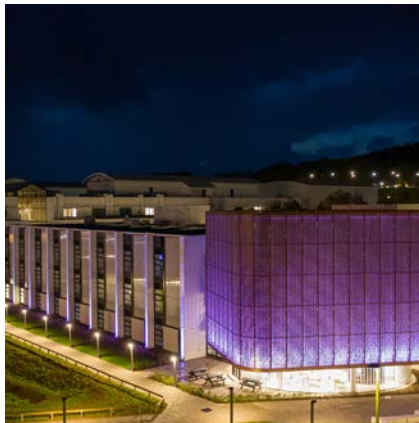


ANNUAL REVIEW 2020

**CONSTRUCTING
EXCELLENCE**
South West





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Contents

Reports	
Chairman’s Report	2
Chief Executive’s Report	4
CESW Board	6
LeadersMeets	8
Marcoms	10
Club Reports	
Bath Club	13
Bristol Club	13
Cornwall Hub	14
Devon & Exeter Club	15
Dorset Club	16
Gloucestershire Club	17
Plymouth Club	18
Somerset Club	19
Swindon & Wiltshire Club	19
Theme Group Reports	
BIM4Housing	21
Construction Clients Group	24
Health & Wellbeing	25
Innovation & Sustainability	26
Procurement & Productivity	27
Quality & Compliance	28
Smart Construction	28
SW Built Environment Awards 2020	
2020 Awards Report	31
CESW Awards Shortlist 2020	32
Members	
National Members	34
Regional Members and Industry Partners	36
Club Members	38
What is Constructing Excellence?	
Creating an Industry of Opportunity	40

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 Constructing Excellence South West

Chairman's Report

Little did I know when taking the Chair in November 2019 what would lay ahead of us. The onset of the Covid pandemic from March onwards will certainly be remembered for many years to come. The impact of the pandemic whilst disruptive, has however, driven change in a way that must be recognised and indeed celebrated. The agility of both CESW and the wider industry has been excellent and I am proud to be associated with both. **Andrew Goodenough**



CESW has seamlessly become a digital entity with our online webinars hosted by LeadersMeets covering many topics and engaging with more than 2,500 people. Our Board and Theme Group meetings are now digital with greater engagement than ever before. We have transformed the way CESW works and have even managed to find time for some satirical light-hearted fun, including guest appearances online from 'Donald Trump' and 'Boris Johnson'. Our AGM, Annual Conference and Awards in 2020 will all be digital. I do however still look forward to the day when we can all meet up in person for such special events.

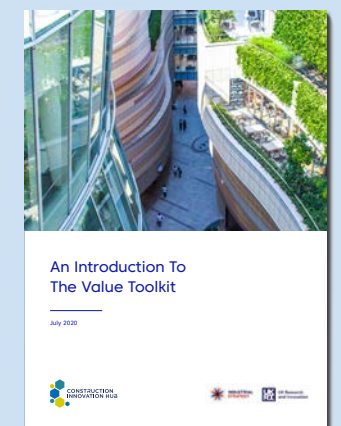
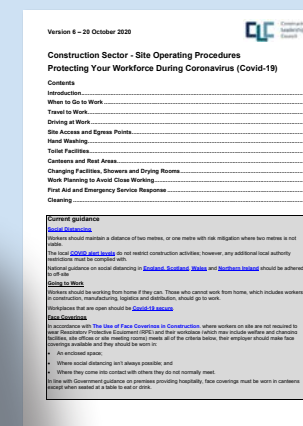
In March and April whilst the rest of the UK were heeding the Government's advice of 'stay at home and protect the NHS' our industry, having been recognised as a key economic driver, was taking a lead in finding new ways to continue to operate safely. The industry led collaboration sitting behind the [Construction Leadership Councils' Site Operating Procedures](#) ensured our people worked in line with all the latest guidance, whilst the [Roadmap to Recovery](#) clearly signposts the way forward. The Roadmap to Recovery echoes the CE ethos of collaboration and supply chain integration, an industry led endorsement of our principles. Whilst writing this in mid-October, I only hope the great work delivering the Nightingale hospitals is not tested in earnest in months to come. Only time will tell.

Unfortunately, the pandemic has impacted our industry with an economic slowdown and redundancies. There are, however, positives that must be recognised. The government's 'Build Build Build' message along with 'Build Back Better, Build Back Faster, Build Back Greener' are all positive endorsements and stimulants for our industry and signpost the part that we can all play going forward.

There are some exciting changes in the CESW pipeline. Our new website and engagement of specialist PR support will provide us with the right platforms to connect with members, stakeholders, and influencers alike and help position CE as the go-to construction related organisation in the South West. We are playing a pivotal part in delivering the [Value Toolkit](#) and are now in a position to relaunch G4C – the young professional voice of the UK built environment industry – with a management structure in place headed up by Dwaine Bushell of Ward Williams, assisted by Lisa Denby of Kier and Josh Hodder of Highways England. This team will be instrumental in our 'recruit or die' project. The project will both critically review past failings and looking forward to how we better promote our sector to the younger generation, along with providing guidance for future employers on how to engage with the audience whilst working with specialist partners.

My thanks must go out to everyone who has supported us in an extremely difficult year. I hope that we have lived up to your expectations given the difficulties faced and rapid change agenda. The Board, and all of the Theme Group and Club Chairs have been instrumental in the way we have performed – I thank you all for your dedication and hard work. A final thank you must go to the management team of CESW led by Andrew Carpenter. The diligent management of finances and change has been excellent, whilst selflessly protecting our organisation and decreasing their salaries, truly leading by example.

As Chair I hope 2021 will be a far kinder year than 2020. Winston Churchill once said "never waste a good crisis" – I hope the changes implemented in CESW and future changes will put us in a great position going forward where we can deliver even more value to our members and the wider industry.



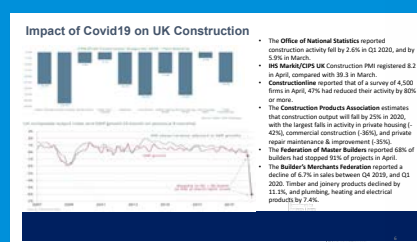
Chief Executive's Report

Never have I been required to write an annual report against a backdrop of what we have all endured during 2020. Little did I think at our November 2019 AGM that I would be reporting on such an unprecedented set of circumstances only twelve months later. **Andrew Carpenter**

However, after a difficult few weeks back in late March and early April 2020 the construction sector has stood proud as a 'best practice' sector for others to follow. This has been achieved by the publicly acclaimed building of the Nightingale hospitals across the UK and the way the industry has come together, under the Construction Leadership Council, to show the Government we can collaborate and integrate through the provision of the Roadmap to Recovery, Site Operating Procedures and so on. In fact, with our national array of regions and clubs the Roadmap to Recovery has given CE added meaning and impetus as it takes us back to the days of Egan and Latham when the need for the industry to collaborate and integrate was first identified.

After just a few months of business as usual in late 2019 / early 2020 we obviously took our events and activities online and I would like to thank my team for the manner in which they have adapted to the 'new norm'. In addition I pay tribute to our chair, Andrew Goodenough, and the entire board for the manner in which they have rallied to meet more regularly to give me the day-to-day support needed to keep CESW going through the coronavirus pandemic. I also thank the organisations who renewed their membership in April, despite the difficult times, representing about 75% of the membership. All those who felt unable to join this year, for understandable reasons, have indicated they will be back in 2021.

Ironically through our online webinars, workshops and meetings we have seen a significant increase in those attending our events and activities. We have had over 2,500 attend our regular webinars and numbers at our Theme Group meetings have doubled. I would like to place on record our sincere thanks to Howard Betts and John Savage of LeadersMeets for managing and running our weekly webinars. This will obviously influence the programme in 2021 as more and more people favour the online meeting opportunity.



Industry Recovery Plan	
Phase 1 (0-6 months)	1. Demand and Pipeline - Demand and supply side measures to increase workload across infrastructure, construction, housing and domestic, new build and fit&fix. Develop a robust pipeline of work across the whole construction ecosystem, including contracting, SMEs, merchants and manufacturers.
Phase 2 (6-12 months)	2. Productivity - New approaches will be needed to compensate for the loss of productivity due to the requirement to implement Government guidelines across construction and the built environment.
Phase 3 (12-18 months)	3. Transformation - Sustained economic growth through the adoption of digital and manufacturing technologies to consistently deliver low carbon, sustainable and better quality outputs and outcomes.
Phase 4 (18-24 months)	4. Water - Robust governance models and approaches across the industry and clients to deliver better value and whole life performance.
Phase 5 (24-30 months)	5. Partnership - Stronger partnerships between the industry and its clients, supply chain firms, investment in upskilling the workforce.

In 2019 / 2020 we have seen a series of Theme Group chair appointments and I would like to thank all those listed below for taking on their new roles as well as expressing my thanks to those who are outgoing:

- **Paul Read**, Magna Housing, taking over as chair of the Construction Clients' Group from Andrew Goodenough, Bristol Airport, when he became chair of CESW.
- **Andrew Brown**, Churngold, taking over as chair of the Procurement & Productivity Theme Group from the inimitable Martyn Jones who we are pleased to say will be staying on as a board member.
- **Philippa Garnett**, Buro Happold, taking over as chair of the Innovation & Sustainability Theme Group from David Greensmith and who is already putting her own personal stamp on this important team.
- **Mary Bennell**, SWPA, taking over as chair of the Smart Construction (Digital & Offsite) Theme Group from Mary Bon and who is leading on a project to list all South West MMC providers.
- **Richard Kochanski**, ex-Bouygues UK, taking over as chair of the Quality & Compliance Theme Group from Peter Dack and who has quickly got together a team of committed individuals.
- **Howard Betts**, LeadersMeets, who has agreed to be our inaugural chair of the Health & Wellbeing Theme Group as we collaborate with CE Midlands in this critical area.

Our club network continues to be the bedrock of our success and I thank all those involved for their endeavours during very trying circumstances. The main element of club membership is of course networking, and this has become very difficult during lockdown. The support all club chairs have given the board and me is critical to our future and most appreciated.

We have seen the revival of the South West G4C group during the second half of 2020 and our thanks are due to Dwaine Bushell of Ward Williams, Lisa Denby of Kier and Josh Hodder of Highways England for leading on this. This young person's group is vital to the future of our industry in general and CESW in particular and we look forward to reporting on their spectacular success this time next year. They will be working with consultant, Gordon Brown, on a Recruit or Die project to help promote our sector to young people and better understand the reasons they are not joining the UK construction industry in greater numbers. They will also be looking at the CESW Adopt a School campaign, which has been furloughed, with a view to re-introducing it in 2021.

It was with huge disappointment that we were forced to postpone the 2020 awards. The shortlist is of a high quality and we thank those who have entered and our sponsors for their patience and continued support during these trying times. The awards are now to be an online event on 4th December 2020.

I am delighted to say that our relationship with CE National and with other CE regions continues to grow. Our National Chief Operating Officer, Alison Nicholl, has been working hard to secure an influential position for us on the national stage and in the last twelve months secured our place as official Adoption Partners for the Construction Innovation Hub in their efforts to positively disrupt the UK construction industry. We are involved currently in the roll out of the **Value Toolkit** across the South West region.

I cannot mention our CE network without paying tribute to my Welsh counterpart, Milica Kitson, who retired in August 2020. I have worked alongside Milica since the *Egan Report* of 1998 and have always found her to be totally committed to the principles of Constructing Excellence and an inspirational leader. She will be a difficult act to follow in our neighbouring region of Wales.

Finally I'm delighted to say that we have a new web site, thanks to Brace Consulting and Emma Hannam, and a new PR company in DCA PR both of which we are confident will raise the profile of CESW and increase the value we are able to offer our members.

Now more than ever we need a strong and successful CESW to ensure the post COVID-19 construction industry is not the same one in which we went in. Together we can ensure a collaborative culture, integrated supply chains and lean processes. CE is the movement to deliver this important agenda and I thank you all for your time, dedication and determination as we learn and share knowledge to implement the positive change we all crave.



CESW Board

The CESW Board on our new website at constructingexcellencesw.org.uk

Top row

Andrew Goodenough Chair

Alan Rigby Vice Chair

Emma Osmundsen Vice Chair

Alan Tate Secretary

Lisa Broom Treasurer

Helen Baker

AJ Eaton

Bill Button

Bottom row

Kevin Harris

David Stein

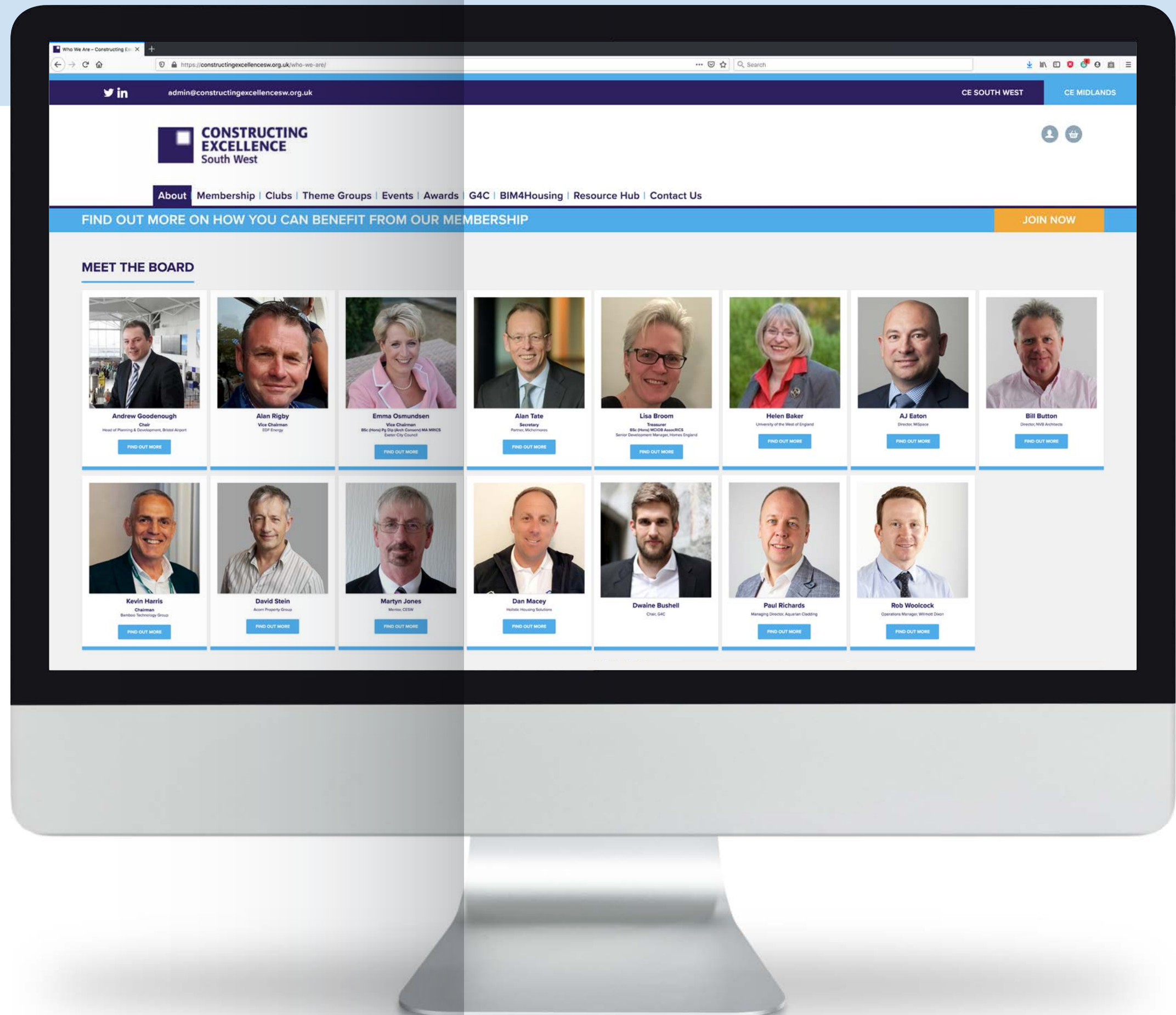
Martyn Jones

Dan Macey

Dwaine Bushell

Paul Richards

Rob Woolcock



LeadersMeets



A year ago in the Annual Review for 2019 we were pleased to write that we had entered into a Learning Partnership with CESW in meeting its aim of providing 'a platform to stimulate, debate, and derive for industry wide improvement'. **Howard Betts**



Our mission was (and remains) to promote, encourage, and facilitate 'conversations that matter' where adults can learn through the sharing of their thoughts, ideas and experiences through short, pertinent, and focused discussions, interviews and interactive webinars.

We believed that such a dynamic approach that maximises the use of modern technology would mean that members would not need to leave their place of work to be able to access each of the regular 'conversations that matter' and could sign in from anywhere via use of their smart phone tablet, phone or laptop. Significantly this would increase the opportunity to learn whilst reducing travel that in turn would lower CO² emissions whilst also increasing time that could be more effectively spent in improved productivity.

Additionally, members who were unable to join in one of the 'conversations that matter' and thus miss out on the learning opportunity would be able to watch or listen again by visiting our website at a place and time of their convenience.

Bold aspirations but how did we do?

Whilst the old 'naval proverb' that 'it's an ill wind that bloweth no many any good' is often a true maxim, the opportunity presented by the unfortunate COVID-19 lockdown in March 2020 was one that needed to be grasped.

Through the initiative of Andrew Carpenter and the LeadersMeets team, we very quickly established twice weekly 'conversations that matter', set up for midday on a Tuesday and a Friday. They soon became a CE fixture running from late March through to July for not just CESW members but significantly also members from CE Wales, CE Midlands, CE North East and the Structural Timber Association.

In the period from March to July some 2,100 people registered and attended one or more of the 'conversations that matter' – indeed many attended multiple sessions with one person totalling seventeen. These events have proved highly popular, with attendance averaging some 55 people per session. However, significantly as many people again, if not more, have headed to [LeadersMeets.com](https://www.leadersmeets.com) to watch/listen to the recording as well as view the presentations.

A month break was taken in August and with a return to work anticipated it was decided to return in September onwards with just one a week 'conversations that matter' at midday on a Friday. Additionally on the last Friday of each month a 'State of the Nation' session with a panel member from each of the four CE members was introduced. In the time since restarting, the popularity has grown with a further 400 people having registered.

**MONTHLY
STATE
OF THE
NATION
PANEL DISCUSSION**



This should be no surprise, for in a world that is facing a major pivot in where and how work will be affected, short, pertinent, and relevant peer-to-peer learning can play a vital role. Many people have recognised the crucial need to keep their knowledge and skills up to date. To meet this need this partnership has added other additional online sessions such as specialist topic workshops, AGMs, Summits and soon the 2020 Awards ceremonies.

With more and more businesses moving towards making remote / homeworking the norm and 2021 being described as the year of 'digital transformation', there are huge implications for leaders.

Learning has never been more important if leaders are to grasp and maximise upon the rapid cultural and behavioural change that COVID-19 has brought in its wake. Transformation and transition will become the norm over the coming decade and to support the need for continual professional development any attendee on one or more of our hosted events will soon be able to sign up to download a Certificate of Attendance to evidence their ongoing learning.

At LeadersMeets we are looking to build on what we have jointly achieved in the partnership with Constructing Excellence in the past year by enhancing how and what we offer as technology advances. Importantly we look forward to working with you the members who attend and make the events we host successful in the coming year. To continually seek to improve what we do please give us at [LeadersMeets.com](https://www.leadersmeets.com) your feedback.

**ENCOURAGING GREATER
ETHNICITY
AND DIVERSITY
OF THOUGHT IN
CONSTRUCTION
WITH BOLA ABISOGUN**



**BUILDING
EQUALITY
LGBT+ TOOLBOX TALK
FREE WEBINAR
WITH LUKE IVES**



**WELSH
GOVERNMENT'S
INNOVATIVE HOUSING
PROGRAMME
AND MMC STRATEGY**



Marcoms

The most significant change in our events and activities this year is of course the impact of lockdown, leading to a move online. During the period we had huge support for our online webinars, workshops and Theme Group meetings and it has kept us busy both promoting these on LinkedIn and Twitter, in our weekly e-shots and then with the necessary follow-ups. **Emma Hannam**

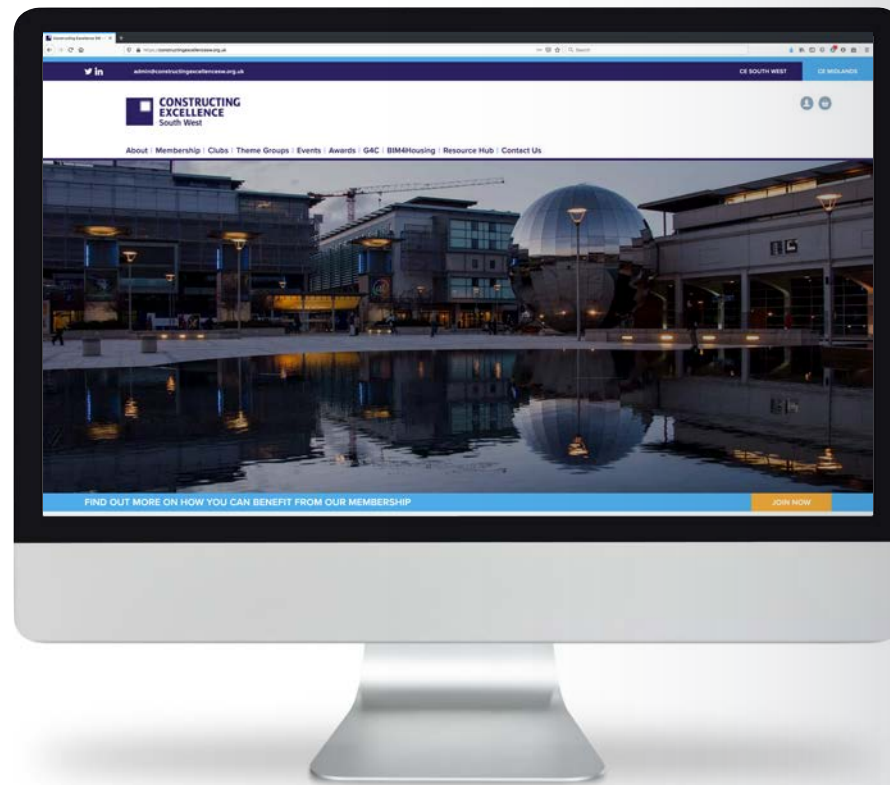


Both our LinkedIn and Twitter pages have seen a good boost in followers and engagement this year and we hope the trend will continue. If you do not do it already, please do remember to 'Like', 'Share' and 'Comment' as much as possible on our social media posts. It is hugely helpful in promoting the CESW brand and getting the word out about what CESW has to offer.

Our monthly newsletter continues to provide useful information and the feedback received has been most positive, for which we thank you. The regular Thought Leadership piece from Martyn Jones is especially well received and we thank him for imparting of his huge knowledge for the good of our members and supporters.

We now have a series of WhatsApp groups on the following topics for members to join: Climate Action, The Retrofit Agenda, Modern Methods of Construction, Mental Health and Skills & Training for The Future. These WhatsApp groups were initially created by Paul Read of Magna Housing for the use of CCG Theme Group members only but are now open to all CESW members to get involved with conversations on these topics.

The most exciting news this year is the creation of our new website, timed to coincide with the publication of this Annual Review and to be officially launched at the CESW online AGM on 25th November, 2020.



We used Brace Creative web developers, as they already had a good understanding of our organisation from the inside, having created the Gloucestershire Club website. Director Nick Bracey is an active member of the CESW Gloucestershire Club. We can't recommend them highly enough if any member or supporter has a need for their services.

The result is a slicker, more user-friendly website with our events and news featuring more strongly and our Clubs and Theme Groups being easily accessed. Our new website will allow our members to update their company profiles and will give a space for member companies to show job vacancies too. We hope that members will also be inspired to send in Member Blog pieces so that we can continue to shout about the best and brightest ideas, innovations and projects in the South West construction industry.

The team has worked hard on promoting the Awards this year and while we have obviously faced challenges due to COVID-19 restrictions we have a wonderful group of sponsors and an exciting shortlist that we continue to promote on social media.

2020 has been a good year for Marcoms, all things considered, and certainly social media and working online has come into its own even more during lockdown. Now that we've got the hang of Zoom calls and Team meetings, anything is possible!



1,418 impressions

A legal guide to off-site construction
The COVID-19 pandemic has put the construction sector in the spotlight and the use of off-site construction seems even more relevant. bit.ly/3cumEd3
[@MichelmoresLaw](#) [@Trowers](#)
[@OsborneClarkeUK](#) [@BPE_Solicitors](#)
[@bplsolicitors](#)

Some of our top Tweets this year



2,064 impressions

CESW Awards Shortlist ANNOUNCED!
Huge congratulations to:
[@SRA_Architects](#) [@MidasGroupUk](#)
[@GilbertandGoode](#) [@nvbarchitects](#)
[@CORMACLtd](#) [@robertslimbrick](#)
[@design_storey](#) [@MitchellArch](#)
[@reflow247](#) [@STATimber](#)
[@BAMConstructUK](#) [@fgouldconnect](#)
[@ChurngoldGroup](#)



2,220 impressions

'Sector Response to COVID-19' with Head of Constructing Excellence, Alison Nicholl.
CESW Leadersmeets Webinar – Register Now
[@CEBristolClub](#) [@constructingexc](#)
[@CE_Glos](#) [@TheHub_Cornwall](#)
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[@BBCWiltshire](#)
[@bbcradiobristol](#) [@CEWales](#)
[@cemidlands](#) [@ConExcellence](#)

Club Reports

Bath



Bristol



Cornwall



Devon & Exeter



Dorset



Gloucestershire



Plymouth



Somerset



Swindon & Wiltshire



**CONSTRUCTING
EXCELLENCE**
Bath Club



Julia Davenport-Cooper
Chair

Like all clubs, the last twelve months has been an interesting and difficult time as we moved from 'normal' life to life under lockdown.

Understandably it has been difficult to build on the early enthusiasm, built up since the re-launch in summer 2019, as we have had to cancel events and activities during the second half of the period. However, the regional webinars have given our members the opportunity to maintain their regular access to 'best practice'. We are ending 2020 with an online Christmas Quiz and hope for a return to more normal operations in Q2 2021.

As ever, we seek more volunteers from across the supply chain, who either live or work in and around Bath, to push the agenda forward in helping CE to implement the Roadmap to Recovery throughout the South West. Our desire to learn and share 'best practice', use that knowledge to positively influence change and provide an opportunity to network with forward thinking built environment professionals is as strong as ever.

Please do contact our chair Julia Davenport-Cooper should you wish to receive more information at Julia.Davenport-Cooper@templebright.com

or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/



**CONSTRUCTING
EXCELLENCE**
Bristol Club



Jamie Siggers
Chair

The Bristol Club is at a crossroads in its long and proud history.

Set up in 1999, it soon became the biggest and best club in the UK, with Club Secretary Andrew Carpenter being asked to head up the national UK Club Network of 52 and join the CE Board from 2003-2006. The annual Bristol Club Conference was the highlight of the annual calendar and the Here to Learn Workshops hosted by Martyn Jones provided exceptional opportunities to share 'best practice'. Those involved at the beginning, Rob Knight, Stewart Pitteway and many others have moved on and the leadership mantle was passed to Kevin Hibbs and now Jamie Siggers. The crossroads has been reached because administrative duties have been passed from the club to the regional centre as people's time becomes more and more precious. Membership has declined in the last couple of years, emphasised by the difficult conditions in 2020, and so 2021 provides an opportunity to ensure the largest conurbation in the South West has a thriving and influential Best Practice Club. The combination of an enthusiastic Bristol Club Committee, together with administrative services from the centre should see the club return to its former glory, with exciting plans for 2021 and beyond, including an exciting line-up of speakers for the March 2021 Conference, now incorporated into the Regional Summit.

Should you wish to be part of this exciting opportunity please contact Jamie Siggers at JamieSiggers@campbellreith.com

or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/



Birgit Höntzsch Chair
Giles Blight Chair from November 2020

Cornwall Hub had a successful year growing its membership and broadening its reach into the local and regional construction and development industry.

Whilst the COVID-19 pandemic has not allowed us to have face to face meetings or arrange events, we have continued our quarterly Cornwall Hub meetings, including topical presentations to keep our members informed and add value to our meetings.

In our first meeting of the year, still face to face, we heard a presentation from Cornwall Council on the Cornwall Design Guide, which was in consultation at that time and hub members had the opportunity to feed back. We also adopted our governance document setting out our objectives and defining roles and requirements of the committee.

Our committee was confirmed following the meeting and now consists of 10 people, which has greatly helped to enhance the profile of our hub amongst businesses operating in the Cornwall construction and development sectors. A new committee including new chair, deputy chair and secretary was confirmed at the November 2020 meeting, with our new governance process allowing for the committee roles being reviewed on a yearly basis to enable more members to get involved.

In our April meeting (held virtually), we listened to a presentation about Biodiversity Net Gain, and the July meeting included a presentation on the emerging Langarth Garden Village proposals, a 4,500 homes development at the western end of Truro. The hub also contributed to Cornwall-specific consultations on COVID-19 responses and strategies, feeding into policy development and wider strategic discussions.



Mike Borkowski
Chairman

Following a well-attended online AGM midway through 2020, the club is gearing up to provide its members with a valuable series of events and activities in 2021.

Under the chairmanship of Mike Borkowski and with the assistance of Stephen Homer, Emma Osmundsen, Tanya Loosemore and others, the plan is to collaborate with other Exeter based industry organisations to positively promote the necessary change agenda to ensure the industry that emerges post COVID-19 is not the same as the one that entered it.

Like other clubs, the coronavirus has delayed our progress but not our determination to ensure the South West's second biggest centre of business has a thriving CE 'Best Practice' Club as administrative duties move from the club to the regional centre.

Members are attending the various theme groups and made use of the CESW organised and supported webinar series. Cornwall Hub also has presence on the CESW Board. Over these routes, our members actively feed into regional and national discussions and bring back knowledge and best practice to Cornwall.

Our membership has grown this year, despite the pandemic, and we have made great progress in enhancing our LinkedIn (www.linkedin.com/company/cesw-cornwall-hub/) and Twitter (@ConstExCornwall) presence, using these media to keep contact with our members. This reflects our enhanced focus on members this year. We started a series of member profiles, which are periodically published via our social media, to give members a platform to promote their projects, best practice and work. We also updated our CESW hosted webpage (www.constructingexcellencesw.org.uk/clubs/cornwall), which lists our members and showcases member profiles that have been prepared to date. Recently we started to trial Member Meets, where members can request one to one introductions to other members, in order to make up for some of the lack of wider networking opportunities.

Overall, Cornwall Hub had a good year despite all the external challenges and we look forward to a successful 2021. If you would like to get involved in the Cornwall Hub please contact us through details set out on our webpage or our social media.

Many of Cornwall's construction sites resumed to operate after a period of adjusting to new rules related to COVID-19 compliance, providing valuable employment opportunities, including for example projects at the Falmouth Exeter Plus Penryn Campus, Acorn's Ocean Liner Apartment Development and West Carclaze Garden Village first phase construction.

Cornwall is open for business.

Should you wish to receive more information please do contact our chair Birgit Höntzsch at Birgit.Hontzsch@cornwall.gov.uk

or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/

Should you wish to be part of an exciting future please contact Mike Borkowski at mborkowski@midasgroup.co.uk

or join direct by visiting:
<https://www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/>



Robin Thorpe
Chair

2020 got off to a really great start with an interesting and well attended event in Poole that featured Mark Farmer, Co-Chair of Constructing Excellence, Paul Read, of Magna Housing, and Steve Chivers of Rollalong. The event, entitled 'Modernise or Die: Can innovation in construction resolve the housing crisis', was about how technology base construction model can help to build better houses and more of them.

Should you wish to receive more information please do contact our chair Robin Thorpe at robin@thorpe.uk.com

or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/

Paul Read, Magna's Head of Development explained: "Our focus is to build homes our customers say they want: attractive, affordable, healthy and well thought through places to call home. Precision engineering helps further minimise the cost of heating, noise transfer between homes and promotes a feeling of safety in well-designed homes set in attractive streets."



This was to be followed by a site visit to the Rollalong Factory in Wimborne, Dorset on the 2nd April. Unfortunately, this was cancelled as a consequence of the pandemic.

Our 2020 programme was designed to focus on all that is best about the construction industry and the diverse array of challenges that we face on a daily basis. The theme of technology within the industry was to be further explored in our planned summer event that was to raise the curtain on the *Raising the Bar* report.

This report, by the Competence Steering Group of the Construction Leadership Council, was released in 2019 as the first response to the Hackitt report. *Raising the Bar* is an interim report on competence schemes for all people working on high-risk residential buildings. If implemented, it could be one of the biggest shake-ups the industry has seen in decades. The report proposes some new competence frameworks for those working on high-risk residential buildings, how they should be assessed and by whom. We anticipate that the role of technology in construction is the only way that we can adequately complete quality assurance checks on the scale that will be required. CE Dorset will be returning to this topic in 2021.

Our Autumn event was intended to be about the role of Apprenticeships and training within the construction industry. The technology-based approach of volumetric housing is certainly one way to attract the next generation of multi-skilled workers to design and construct future buildings. But it can't be the only one.

Greendale Construction were going to speak to the Club at the STEM Centre in Bournemouth and Poole College about how they utilise Apprenticeship Schemes to procure talented young people who may not have flourished academically, but are committed to learning and developing a trade which will enable them to prosper professionally.



This will remain an area of interest and significance for the next few years, so we will definitely incorporate education and skills into our programme in 2021.



Kevin Harris
Chair

Throughout the past 17 years, the CE Glos club has stood to represent the interests of the construction sector and act as a regional hub of the Constructing Excellence South West and national Constructing Excellence organisation.

COVID-19 has quite rightly dominated our thinking over the last few months, but the way construction has responded to the coronavirus crisis shows it can make the necessary changes needed to improve the sector.

We successfully managed (where possible) to maintain and deliver our monthly events programme (some virtually), which are a balanced mix of site visits, seminars and excellent speakers. It's great to see that we can offer a most amazing network for the future, particularly for those in their early career, where they can enhance their knowledge, skills and experience so they can move forward in what is an exciting industry and become the future leaders of construction in the South West. Here is a small selection of events in 2020:

Site visit to Monkscroft Villas, Cheltenham with EG Carter

EG Carter – Monkscroft Villas is the design and built project that consists of demolition and redevelopment of a site to provide 27 new homes (25 apartments and 2 houses). Guided tour of live site (just over halfway through the build programme)



Virtual Tour of Barnwood Construction Site adjacent to Silverstone Race Track

£20m project comprising the construction of 9 industrial buildings with 13 individual units and associated spine road. Barnwood Construction are working for MEPC on this project. Michael Sparks Associates are the architects on the project and they have designed the industrial buildings to reflect the high-end nature of the MEPC park.



Shire Hall visit – Gloucestershire County Council

A highly sustainable workplace that has been responsibly and dynamically transformed over 120 weeks and 85 phases. The use of sustainability ingenuities such as ThinFilm Technology Building Integrated Photo Voltaics (BIPVS, new to the UK) in the external cladding system which generate the building's own electricity – along with the improved thermal envelope, high levels of insulation and a natural ventilation strategy consisting of integrated vents into the building fabric – means the development is self-sufficient, producing 1/3 of its annual energy requirements.

Quattro Design Architects fully understood the client brief and, by working collaboratively with the client, contractor (Kier Construction), building control and key stakeholders, have produced fantastic results and an exemplar building contributing to achieving the client's strategic sustainability goals by 2030.



Construction Insolvency: Lunchtime Talk

A look at the challenging topic of insolvency with experts from BPE Solicitors and Crowe UK informed us on how to protect your construction business from the consequences of insolvency affecting another member of your project team: whether that be your client or your supplier.



Anna Wood, a Senior Associate in the Construction & Engineering Team at BPE Solicitors (and also CE Glos Club Secretary), looked at preventative measures. Her talk focused on making best use of contract documents to ensure that should the worst happen (whether to your business or to someone else), your contract protects your business.

Thomas Hall, a Senior Associate in the Commercial Litigation Team at BPE Solicitors looked at the impact of insolvency on litigation proceedings from both claimant and defendant perspective. He also discussed the use of Statutory Demands in construction disputes and gave his top tips on litigation tactics.

Steven Edwards, an Insolvency Practitioner at Crowe UK provided practical information about the insolvency process, explained the timescales and costs associated with administration and liquidation and what creditors should expect.



Peter Everitt
Chair

The following summary probably underplays the amount of work that the club has put in over the last 12 months:

- Regular contributions to the Building Plymouth Covid Newsletter, working with all of the other industry organisations in the city to support our industry with information and advice through these unprecedented times. Sharing these via the CE Plymouth website.
- Supporting PCC with their 'Climate Emergency' declaration and collaborating with other local industry organisations to identify opportunities to share best practice.
- Working with RIBA to plan the response to the Climate Emergency, organising a programme of events for Q4 2020, looking at all things sustainable and how PCC can achieve their climate aspirations.
- Financially supporting (via a short term loan, now fully repaid) a local business which was facing bankruptcy and multiple apprentice job losses as a result of COVID-19.

If you'd like more information about Constructing Excellence **Gloucestershire Club** please contact Kevin Harris at: kevin.h@bamboo.tech

or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/

For enquiries relating to Constructing Excellence **Plymouth Club** please feel free to email us on info@constructingexcellenceplymouth.org.uk

or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/



Liz Bennett
Chair

The Somerset Club has always been an interesting group with Hinkley Point C dwarfing all other work in the county.

However, the club works hard to ensure all aspects of county life are considered when it comes to events and activities. With the Gravity project planned for Bridgwater this will bring additional opportunities for the club to share 'best practice'.

Our inaugural chair, Rod Burton, has resigned during the past twelve months and we are eternally grateful to his dedication and determination in helping to set up the club six years ago and then in driving it forward during his tenure as chairman. The club is now headed by Liz Bennett (chair) and Hannah Ranby (vice chair) and has a new agenda, with a particular focus on SMEs which of course form the majority of the county's construction sector.

Should you wish to learn more about the **Somerset Club** please contact Liz Bennett at liz@safetyindesign.org.uk

or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/



Carol Heneghan
Chair

Like many, COVID-19 has further impacted in progressing setting up the Swindon & Wiltshire Group.

We still fundamentally believe there is a gap in the area to provide a network for sharing knowledge and helping to support the change agenda that construction is looking for to meet the challenges that COVID-19 and Brexit bring. I am pleased to say we now have a growing committee – more about this over the months to come; however, we are still always looking for more team members.

We are now looking to bring forward our previously scheduled events impacted by COVID-19 involving major clients in the region. We are continuing our association with the Swindon and Wiltshire LEP and will be working on their initiatives around People and Skills. In particular, how we can attract those who have lost jobs due to the pandemic into the construction sector and how we can work with educators to ensure the education they are providing is meeting the requirements of construction businesses in the area.

If you are interested in getting involved please get in touch with me, Carol Heneghan, **Swindon & Wiltshire Club** carol.heneghan@bouygues-uk.com

call 07899 878960 or join direct by visiting:
www.constructingexcellencesw.org.uk/members/apply-for-regional-membership/

Theme Group Reports

<div>Reports</div>	<div>BIM4Housing</div>	<div>Construction Clients' Group</div>
<div>Health & Wellbeing</div>	<div>Innovation & Sustainability</div>	<div>Procurement & Productivity</div>
<div>Quality & Compliance</div>	<div>Smart Construction</div>	<div>G4C (on hold)</div>



George Stevenson
Chair

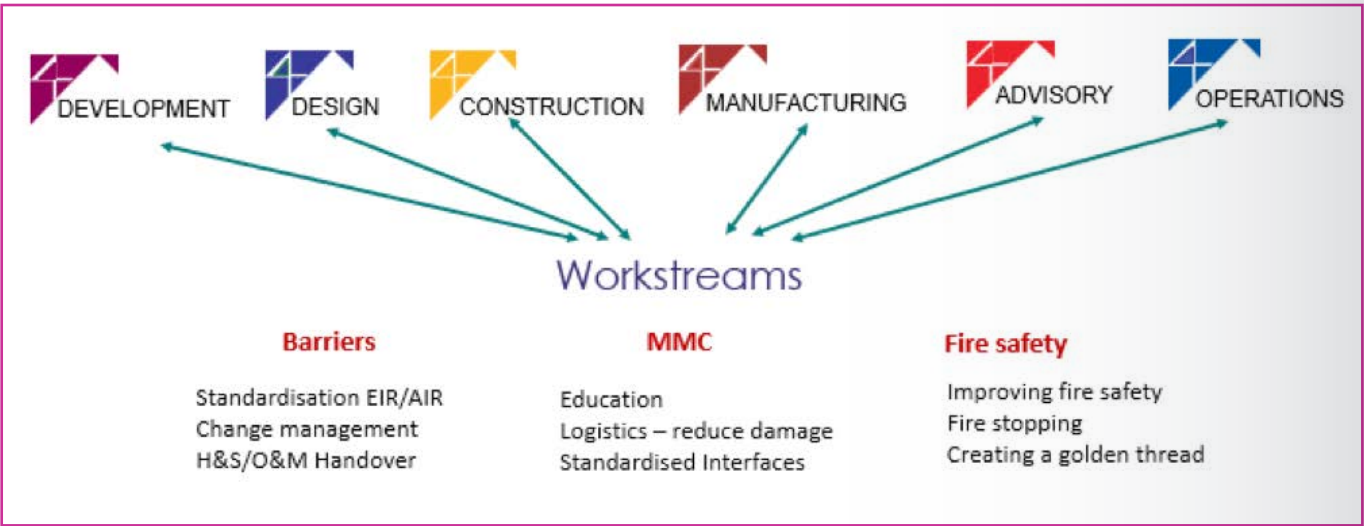
I took over as Chair of BIM 4 Housing from Andrew Carpenter in April of this year. Andrew had been extremely successful in organising well-attended events that ran the gamut of the Housing sector. Of course, in April, the country had just entered lockdown and a new buzz word had entered the lexicon...Zoom! Traditional meet-up events were firmly off the agenda.

I wanted to move the direction of BIM 4 Housing towards a focus on residential developments. To this end, I pulled together a number of my contacts who I know are passionate to see improvements and we connected with a number of their contacts, creating an impressive team of experts.

Collaborative Working is at the heart of BIM so, to overcome these silos, we established six Working Groups: Operations, Construction, Advisory, Design, Development and Manufacturing – who could identify the challenges they encounter and suggest how Better Information Management could resolve them.

We put the word out and within a couple of months we were ready to launch. We had representatives from companies right across the field.

Composition					
DEVELOPMENT	DESIGN	CONSTRUCTION	MANUFACTURING	ADVISORY	OPERATIONS
Peaks Plains Sutton Group NottingHill Genesis L&Q PRP Hill Group Airey Miller Citizen Housing Association Haworth Tompkin Barratt Hawkins Brown Keepmoat AHR Architects	PW Architects PRP Calford Seadon David Miller Architects Max Fordham Haworth Tompkins Barratt Haworth Tomkins Keepmoat Cambridge University Wilkinson Eyre AHR Architects	Bouygues Hill Group Arcadis Enfield Council Laing O'Rourke Barrett Homes Keepmoat 4D Construction Group Willmott Dixon Porthill Balfour Beatty Createmaster Enfield Council Association for Specialist Fire Protection	Virtechs Crown House Technologies IBM Kingspan Travis Perkins/BSS Tata Steel SE Controls Sapphire Balconies Plumis Manchester Sustainable Communities Electrical Distributors' Association (EDA) Association for Specialist Fire Protection	PW Architects Arcadis Airey Miller Devonshires Calford Seadon IBM Barrett Homes ACMS-UK BRIAB	Peaks Plains A2D Clarion Origin Civica - Keystone L&Q Enfield Council Borough of Kingston London Councils Southern Housing Orbit Citizen Housing Createmaster Hounslow Council Barrett Homes IBM L&Q Orbit



Activity

We held our first meeting in June and our virtual community was full steam ahead by July. All groups are meeting every month and some more frequently, so we have already had 28 meetings.

Our aims are clear.

‘To focus on the information element of BIM, i.e. how can better information address the challenges we are all experiencing each day – quality, cost, programme and safety. 3D is valuable, but we need to engage with colleagues and stakeholders who have other perspectives.’

We are looking to identify what the barriers are to BIM adoption, come up with examples of BIM benefits, identify things that need to be done and to agree a plan of action as to how these things can be done.

What we were, and are doing, has never really been done before. So, it has been very much a learn-as-you-go experience.

It was not just about identifying issues but putting together a series of ‘How To’ guides to help the industry, as a whole, adopt BIM.

In most topic areas, those who are passionate about change know what needs to be done to improve things. However, this can’t be achieved within a bunch of disparate ‘silos’. There needs to be an environment that allows experts to share their ideas with other experts. These initial ideas can then be challenged and developed. I believe we are well on the way to achieving this.

In addition to the Working Groups, we have added Workstreams.

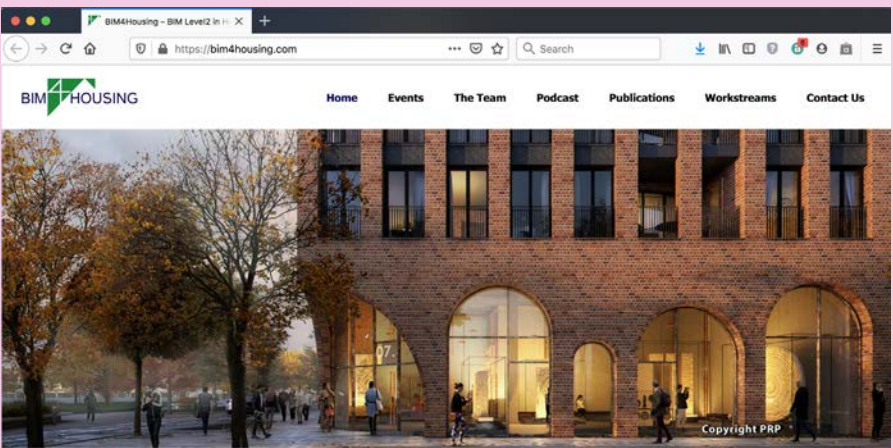
These cover problems that are common to all Working Groups and have representation across the industry. Each Workstream is fed ‘issues’ by the Working Groups. They will then hold discussion groups among themselves and host issue-specific experts at round table sessions. Initial outputs will then be fed back to the Working Groups to ensure that each output is challenged and finally robust.



We are also very actively involved in the Housing Data Standards Group, pooling our experience, knowledge and ongoing learnings from our BIM4Housing initiative.

We have a long journey ahead of us, with ongoing legislation and ever-moving goal posts, but the structures are developing that will help manage and define our industry’s future. I am proud to be a small part of that and would welcome any of you to join our team.

Andrew Carpenter and his son James have helped us produce some very professional podcasts which you can find on Spotify under BIM4Housing, or on our dedicated website at <https://bim4housing.com/>



BIM4Housing is a cross-industry group open to all organisations involved in the design, construction, management and delivery of housing; both private and affordable.



“We want to focus on the Information element of BIM and how it can address the quality, cost, programme and safety challenges we are all wrestling with.

3D is valuable, but this Group needs to engage with colleagues who have other perspectives.”

George Stevenson, ActivePlan
Chairman BIM4Housing

We are currently setting-up 6 working groups to identify what the barriers are to BIM adoption, come-up with examples of BIM benefits, identify things that need to be done and to agree a plan of action as to how these things can be done.



As we end the year, the Construction Clients' Group has discussed and been stimulated by a range of top class speakers, all subject matter experts in the key themes that we set out as our key priorities for the year when we had our real world meetings, prior to adapting to the world of virtual meetings and events.

Key themes for 2020

- Climate action
- The retrofit agenda
- Modern methods of contracting
- Mental health
- Skills and training for the future

There has been a recognition, strongly highlighted through the COVID experience, that we as clients to the construction industry have a fundamental role to play in getting the right type of recovery for us and our supply chains. This is all to make sure that the recovery moves us forwards to a procurement environment that takes this golden opportunity to work through the current challenges to collaborate for a better and more integrated supply chain for the massive challenges we face for the future.

The evidence from the past shows the clients' pivotal role and concludes that we must resist any temptation by procurement teams to go for single stage lowest price tendering. If we do this, the group feels and fear that we will get the adversarial construction industry we deserve.

To this end, a major piece of work with Nottingham Trent University to create a new guide for clients around best practice in procurement and integration has been commissioned and builds on the great work and new experience since the Client Commitments best practice guide was first published. The onus on us as clients is to truly understand the need we are seeking to address through the construction, to define what success is and to procure the team and supply chain that best delivers this.

The move to virtual meetings has boosted numbers coming to the meetings and benefitting the network. The chat tools available in these platforms has allowed for connecting virtually during sessions and to discussing and questioning the presentations. This has given a rich supply of feedback to the CESW team enabling us to better tailor to the needs of the CCG members.

As we look forwards to a world where most of what we have ever commissioned as clients now needs to be retrofitted and anything new really needs to be right first time to avoid adding to the enormity of the retrofit challenge, we need more than ever to collaborate as clients. Indeed the stakes have never been higher for failure to collaborate. The work we have started in 2020 creates that stable platform to build for the future.

So to conclude, our group's mission is 'To provide high-impact leadership in encouraging and supporting collaboration with a particular emphasis on improving procurement and raising productivity' and in 2020 we have certainly moved forwards with practical tools and inspiring debate toward this goal. I want to thank all the speakers and the contributors, the existing and new members and all those who support the group for making this year both enjoyable and productive amidst the backdrop of unprecedented challenge.



Mental Health has come to the foreground as an issue this year, driven in particular by the demands placed on us all as a result of the COVID-19 situation.

As with a number of social and economic issues highlighted during COVID, this is both worrying and also an opportunity to continue to destigmatise mental health, broaden the conversation as a country and within our own industry and support employees and employers in addressing and improving our approach to it.

I hope we'd all agree that CESW should take a leadership position in this and wider

health and wellbeing. We are not there yet, however, but I hope that going forward we can generate the level of interest in this aspect of our work which members bring to other areas of CESW activity.

The inaugural meeting of this theme group was held in late January at Bristol Rovers FC and there were further meetings in May and July, all it has to be said sparsely attended.

Nevertheless, the discussions within these have been meaningful and areas of health and wellbeing that impact particularly the construction sector in the South West have been at the fore. While acknowledging the information available in both the business environment and public domain, it was decided it was important for the theme group to deliver something pertinent and focused upon the needs of CESW members. Understanding these needs was agreed as a priority best achieved through a survey of members.

The survey was sent out following our May meeting – which featured an extremely informative presentation from Mates in Mind on 'The Impact of COVID-19 on Mental Health Wellbeing at Work' – and the results reviewed when we met in July.

Although the survey was sent to the complete CESW member database and followed up twice, it generated only 35 responses, disappointingly fewer than 4% of the membership. The majority of responses, some 90%, were from organisations already committed to health and wellbeing.

However, there were positives to take from the survey particularly, with some good suggestions, including for the theme group to seek out case studies, which is now being pursued.

Given the current low level of interest in the theme group by CESW members it has agreed to continue by joining forces with the CE Midlands group which has been more proactive to date and has drafted a proposed short Health & Wellbeing Guide for members, which is a resource we can share.

Meanwhile, the increasing mental health issues arising from the COVID-19 pandemic and the first lockdown are being fully recognised just as we are as a nation in a second lockdown that will add further to the issues of declining mental health of workers. The cost of this on every business sector will be high and the construction sector, already one of the highest sectors for suicide, will not be immune.

There are many positives sides to health and wellbeing, recognised by many organisations which our members now need to recognise. A leadership that is proactive rather than reactive, with an effective, fully functioning health and wellbeing policy in place can save precious financial resources – not an insignificant feature in an industry that works on low margins. For example, the average time off work for a person suffering from a mental health issue is six weeks – time that not only costs in pure financial terms of salary but one that impacts productivity and performance.

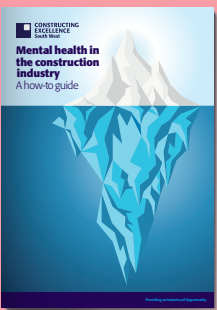
Research from all quarters shows around 50% of workers have reported issues related to declining mental health in the last few months. There is unanimous agreement this is an issue that is only likely to increase, for example the knowledge we now have with PTSD shows it can take some six months to fully impact and reveal itself in an individual: the worst is yet to come.

Mental health is now a major issue of the COVID-19 pandemic and will affect a high number of people over the coming months and years many of whom will be in your workforce. My call to action to our membership to help make CESW a leader – stand up, take ownership and join this theme group now and start making a positive difference, for leadership is about 'doing' and making a difference.

Our survey gave us some positive feedback:

- **100%** think it is important for organisations to support employee wellbeing;
- **95%** thought their organisation understood the business case for wellbeing;
- **81%** thought it was priority for their business and was supported from the top of the organisation;
- **Only 50%** knew of good wellbeing practice in the SW;
- **100%** wanted to see the Theme Group share latest thinking and material.

The Health & Wellbeing Guide for members





As a group we have been exploring our purpose and how best we can work in the new challenges that have faced us this year.

The role we must play as an industry regarding sustainability and reducing our impact on the planet has not diminished through this crisis – it has shown us that we can act and we can change! A glimmer of hope perhaps.

During the initial lockdown we undertook a workshop which focused on exploring sustainability in a crisis.

As an industry we thought about how we can design better – what does a future home look like now? It shouldn't be just about designing to the minimum space requirements, we should be providing:

- space in dwellings for home offices
- flexible spaces
- gardens
- allotments
- nearby parks
- amenities



Homes need to be energy efficient so people's bills are not increased exponentially through home working. Questions need to be raised to clients about ever pressing issues such as overheating, repurposing space and reuse of buildings.

Can the offices we are designing be used as a multi-purpose space, can the arena be turned into a hospital? We must learn from good examples of collaboration and procurement procedures asking: how Nightingale does it? What were the good points? What were the things that went less well? Let's be honest and open.

It's time to change. From demolishing and rebuilding, using outdated methods of concrete and steel, we need robust, adaptive, renewable use of materials. How can we use offsite manufacturing, modular construction and modern methods of construction to support continued construction? The benefits of fewer workers on site, controlled working environments and faster construction can help us future proof how we can get things built.

We need to think about how we use and design our technology to be smarter and more sustainable. A balance needs to be struck between increased ventilation rates and larger plant to help us flush out and lessen contamination and energy use. Perhaps now is the time to design buildings passively with openable windows and appropriate shading, rather than focusing on increasing air conditioning which will lead to more global emissions.

It's time to reframe how we talk about passive design measures, energy efficiency, whole life cycle costing and circular economy. Let's learn from the crisis to make positive steps towards safer and sustainable buildings.

Our purpose as a group is to encourage collaboration to influence and enable sustainability and innovation to build a resilient future in the South West and beyond. Something we now just have to live up to!



Clearly the impact of the COVID pandemic has almost monopolised peoples thinking in the last 6 months. In most cases it has changed their working lives and in some cases even their availability to contribute to the P&P Theme Group's activities.

However, early in lockdown I was able to allow the past P&P Chair, Martyn Jones, to stand down after many years leading this Group, and allow him to focus on his many other CE and outside related interests.

My first couple of tasks have been to endeavour to speak with all members of the Group to see what they want, and to examine if some of the historic actions had life left in them or needed to take a seat.

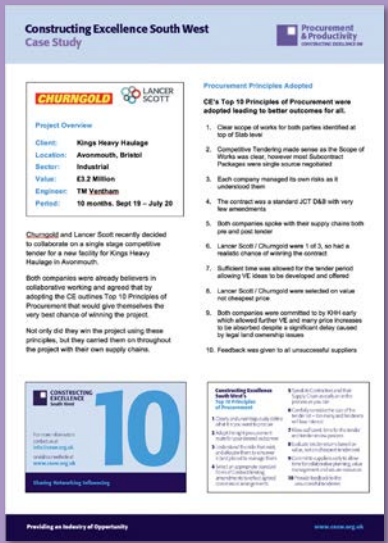
We also took the opportunity to pass comments from the Group back to CLC on their Roadmap to Recovery. Perhaps the most important message being that if people and businesses had continuity of workload, they would be able to do the right things which we see as collaboration, innovation and investing in people to give improved outcomes, rather than maintain the same old tired ways of doing business which would bring no improvement.

Alongside this, just as the industry was getting back on its feet after lockdown, we started to set the agenda for what we would like to investigate in this new term after the summer break, and so far we have a number of exciting topics suggested for investigation as listed below.

- Identify lessons learnt during the COVID pandemic to be ready for a second spike
- Cost vs value to Bristol's Nightingale Hospital
- Pros and cons of construction management as a procurement method
- Supply chain management – How to get the best from it
- Is procurement the 'Elephant in the Room'?
- The CLC Roadmap to Recovery
- Standardising site inductions across the industry

Our October Teams Meeting investigated these topics and selected which topics they would like to get involved with.

Finally, so that members can share learning across the entire CE platform, we have been preparing a one or two page case study template for members to showcase best practice, as well as identify some of the barriers they are struggling with to allow others to build upon what is going on elsewhere related to procurement and productivity throughout the industry.





To help clients when making difficult decisions about what type of building they require, it was decided to produce an *Enlightened Client's Guide to Quality*.

The guide will promote a collaborative and integrated approach to quality and compliance and provide a platform for the industry to understand 'what good looks like'.

The Quality and Compliance Theme Group is tasked with producing this guide. The whole Group has met four times this year so far and there is a sub-group looking at the wording of the quality and compliance questions.

Currently, it is envisaged that the guide will be in three parts to reflect its target audiences:

- 1 An executive summary to help clients consider the quality and compliance issues for their project.
- 2 A list of quality and compliance questions for clients and their advisors operating in various sectors of the built environment to consider. This will include information for the one-off domestic client.
- 3 A table of quality and compliance best practice and resources guidance available. This captures all the good work done in this field such as the RIBA *Plan of Work* and the RIBA/ RICS / CIOB *Building in Quality*.

The CESW Construction Clients' Group will be asked to test the guide before publication. It is planned that the guide will be available on the CESW website in the second quarter of 2021.

The CESW Quality and Compliance Theme Group was set up in February 2020. Historically projects are driven by time, cost and quality. Normally only two of these drivers can be delivered. This causes conflict for the client, particularly as it is difficult to demonstrate the tangible benefits of a building through improved quality and compliance across the asset lifecycle.



The SMART Construction Theme Group mission is to share knowledge and foster collaborative working within the digital technology and offsite sectors in the South West, signposting work in these fields being done by others.

The work of the theme group has been given added impetus by the CLC Roadmap to Recovery that has placed offsite as one of the key measures to produce the necessary transformation in construction in a post COVID world to 'sustain economic growth through the adoption of digital and manufacturing technologies to consistently deliver low carbon, sustainable and better quality outputs and outcomes'.

The theme group has had two major strands to its activity over the past year:

1 Knowledge sharing by means of presentations, discussions and webinars from experts in the field:

We started off the year in November with a visit to the Rollalong Factory where we were able to view the assembly line and some of the modules that Rollalong were making. They talked us through their step by step QA process which ensures that all processes are checked and signed off before the modules move to the next stage. We also had the opportunity to look at the prototype three-bedroom house just produced for Magna Housing Group and a two-bedroom house produced to Passive house standards.

At our February Meeting we had a presentation from Chris Gatehouse of Trimble Solutions entitled Digital Grows Up (how virtual reality can be used to further efficiency and quality in construction). He brought along some VR headsets which attendees were able to try out to experience the benefits of VR.

The second part of the meeting was a presentation and discussion by Gerald Crittle on the project sponsored by the CITB to increase digital inclusion amongst SMEs in the construction sector.

The 12th May meeting – the first online meeting – was a presentation from Dr Jim Mason of UWE on Smart Contracts and Blockchain. The session was based on work for his forthcoming book *Innovation and Construction Law*. He covered the 'as is' of today and our transition to a 'to be' position via the steps in between.

The discussion afterwards questioned whether one needed BIM to operate digitally. Is it an integrated part of a blockchain contract? Could one just have very simple operating instructions and then on completion it would enable payment and contract fulfilment mechanisms? Did one really need to reinvent BIM models for every project or could there just be open source overlays and people add to them as necessary?

There then followed a discussion of how we should be doing things differently in a post-lockdown world – what are the implications for offsite and digital and how can we push the agenda forward.

At the meeting in July, Jez Sweetland and Ellen Grist from the Bristol Housing Festival and Philip Stott from YTKO presented, providing details of the Innovate Project – 'Enabling Housing for Inclusive Growth'. The consortium, led by YTKO, 9 modular providers, Bristol City Council, Bristol Housing Festival and the BRE, will work to promote the use of modular and offsite construction and routes to delivery.

The discussion afterwards was wide ranging and most lively and covered many views on the challenges to delivering offsite construction in the UK and what the key enablers were.

All the presentations and notes of the meetings to date are saved on the [Smart Construction Theme Group page](#).

2 Project work

A project to showcase manufacturers of offsite solutions in the South West and in the long term to develop a community of interest.

In May, as a result of the discussion on 'How to Move the Offsite and Digital Agenda Forward', we started a project to find out who the manufacturers of modular and offsite systems for both residential and non-residential projects are in the South West.

The initial output is to be a map and directory that will be available on the CESW website as an information resource. Identified actions were to:

- Draw up a list of manufacturers based on local knowledge and research
- Contact those on the list to explain the project and get their agreement for their details to be shared
- Publicise the initiative on social media
- Develop information and map showing where the manufacturers were located
- Publish the information on the CESW website and promote to clients and other stakeholders in the South West
- Develop a set of South West specific case studies and publish them on the CESW website
- Provide links to other useful sources of information and guidance

A core group combined their respective knowledge and research to come up with a list of manufacturers. So far, we have identified 24 manufacturers based in the South West and most have been contacted. 13 have responded positively to an offer to be part of a list and map point directory on our website. This work will be part of the development of the new CESW website to be launched in the next two months.

The next steps in this project are to discuss the development of a community of interest with these manufacturers to promote South West suppliers.

South West 2020 Awards

<div>South West</div> <div>2020</div> <div>Awards</div>	Winner of Winners	Building Project of the Year	Civil Engineering Project of the Year
Client of the Year	Conservation and Regeneration Award	Digital Construction Award	Health, Safety and Wellbeing Award
Innovation Award	Integration and Collaborative Working Award	Offsite Award	People Development Award
SME of the Year	Sustainability Award	Value Award	G4C Future Leader Award

The date of the awards this year has moved several times due to the COVID-19 restrictions. We were very keen to hold a physical event but as challenges have continued it has eventually been decided to hold an online event. We are pleased to announce that the CESW 2020 Awards will now take place online on 4th December 2020 at 4pm. This will enable our SW Regional winners to go forward to the National Awards and not impact next year's SW Awards.



Shaping public construction

Main Sponsor
Headline Sponsor and Winner of Winners Award
Southern Construction Framework

We have a wonderful group of sponsors and an exciting shortlist. Project nomination images make up this Annual Review cover collage.

Category Sponsors
Building Project of the Year
Scotframe Timber Engineering Ltd
Civil Engineering Project of the Year
Royds Withy King
Client of the Year
Halsall

Conservation & Regeneration Award
Willmott Dixon
Digital Construction Award
Bamboo Consulting
Health, Safety & Wellbeing Award
EDF Energy Bristol
Innovation Award
Xtratherm
Integration & Collaborative Working Award
Bouygues UK
Offsite Award
Aquarian Cladding
People Development Award
Weston College
SME of the Year
CITB
Sustainability Award
University of the West of England
Value Award
Bylor
G4C Future Leader Award
SRA Architects

Sponsors and partners



CESW Awards Shortlist 2020

Building Project of the Year

Chestnut Nursery

Footprint Architects Ltd,
Sheltered Work Opportunities Project,
Greendale Construction Ltd

Devonport Towers Internal Sprinkler Works & External Fire Protection Measures

Mi Space UK Ltd, Plymouth Community Homes, Bailey Partnerships

Freedom Centre UK

SRA Architects, Freedom Centre UK, Beard Construction, Mann Williams, Nuttall Engineering, E3 Consulting Engineers, Mach Acoustics, The Richards Partnership, Peter Evans Partnership

Hi Tech and Digital Centre

Midas Group, South Devon College, Midas Construction, LHC Design, Torbay Development Agency, Michael Grubb Studio

Kew An Gew, Praze An Beeble – Affordable Housing

Gilbert and Goode Ltd, Ocean Housing Ltd, Trewin Design Architects, WSP

Royal National Hospital for Rheumatic Diseases & Brownsword Therapies

Kier Construction, Royal United Hospitals Bath NHS Foundation Trust, Integral, M H Massey, RB Flooring, Horbury Carpentry, Total Laminates

Shire Hall

Kier Construction Central, Gloucestershire CC, Quattro Design Architects, Adams Fletcher & Partners

Somerset Energy Innovation Hub Phase 2&3 (SEIC 2&3)

Willmott Dixon Construction, Somerset County Council, AWW, Mott MacDonald, Capita, BREEAM

Wootton Bassett Infant School – replacement classrooms

NVB Architects, Wiltshire Council, Bray & Slaughter, Faithful & Gould, Atkins, Hydrock

Civil Project of the Year Award

Longrock Coastal Defence and Habitat Protection

Cormac Solutions Ltd, Cornwall Council, European Regional Development Fund, Spalding Associates, Cornwall Archaeological Unit

The Wave, Bristol

Andrew Scott Ltd, The Wave Group Ltd, Hydrock, APG Architecture, Ward Williams Associates

Yeovil Western Corridor

Alun Griffiths (Contractors) Ltd, Somerset CC

Client of the Year Award

Nationwide Building Society North Devon District Council South Devon College

Conservation & Rejuvenation Award

Formal House, Cheltenham

Roberts Limbrick Ltd, Formal Investments, Barnwood Construction Ltd, AGM Services Ltd, Yiangou Architects, Simpson Associates, ESDP, Cheltenham BC

LUXE Fitness

Design Storey Architects, Mann Williams Consulting, Cotswold Transport Planning, Acoustic Consultants Ltd, RL Leech, Oxford Architects, CSJ Planning

Premier Inn, Penzance

Axiom Architects LLP, Whitbread PLC, Midas Construction Ltd, Jenks Associates Ltd, Turley Planning, Simpson Associates, Baqus Construction, BRCS Building Control

Stanborough Barns

Bovey Constructing Ltd, Stewart Towe, Moxley McDonald Architects, Queste Structured Consulting, Devon Building Control

Sustainability Hub University of Plymouth

Mitchell Architects Ltd, University of Plymouth, Randall & Simmonds Quantity Surveyors, SML Contracts, Jenkins & Potter Structural Engineers, Hulley & Kirkwood Mechanical & Electrical Engineers, JAW Sustainability

Digital Construction Award

Boosting SME construction firm productivity through digital solutions

House Builder XL Ltd T/A HBXL Building Software, UK Pro-Build Ltd,

Re-flow

St Sidwell's Point Leisure Centre

Kier Construction Western and Wales, Exeter City Council

G4C Future Leader Award

Zoe Hilditch – Cormac Solutions

Jack Turner – BAM Construction

Chris Watts – Obedair Ltd

Callum Yeowell – Gilbert & Goode

Health, Safety & Wellbeing Award

Devonport Towers Internal Sprinkler Works & External Fire Protection Measures

Mi Space UK Ltd, Plymouth Community Homes, Bailey Partnerships

Figbury Lodge Care Home

Atkins Ltd, Bournemouth Christchurch & Poole Council, Faithful & Gould, Stepnell, Rentec

Kew An Gew, Praze An Beeble – Affordable Housing

Gilbert and Goode Ltd, Ocean Housing Ltd, Trewin Design Architects, WSP

Re-flow mobile workforce management software

Re-flow

STA Assure Scheme Incorporating Site Safe Policy

Structural Timber Association

Innovation Award

Clifford House

Kier Construction, The Student Housing Company, Whittam Cox Architects

Hercules Construction Jobs – Unique mobile recruitment app

Hercules Site Services Ltd

Royal National Hospital for Rheumatic Diseases & Brownsword Therapies Centre

Kier Construction, Royal United Hospitals Bath NHS Foundation Trust, Integral, M H Massey, RB Flooring, Horbury Carpentry, Total Laminates

Integration & Collaborative Working Award

Bradford Park Flats

Mi-space (UK) Limited, Curo, Provelio, Fulkers Bailey Russell, BDP, Hydrock

Bristol Airport Southside Capacity

Alun Griffiths (Contractors) Ltd, Bristol Airport, R&M Williams, Kier Construction, Premier Modular, Washtec, Hydrock, Todd Architects, Stride Treglown, Ward Williams, Currie & Brown, Amber Management, National Air Traffic Services

Kings Heavy Haulage, Avonmouth

Churngold Construction Ltd, Lancer Scott, Alder King, T M Ventham, Massey Cladding Solutions

Shire Hall

Kier Construction Central, Gloucestershire CC, Quattro Design Architects, Adams Fletcher & Partners

South West Community

MJ Church, Highways England, Aggregate Industries, Barrier Services, Carnell Group, Cemex, Chevron, CRL, Dbi/ATM Ltd, Dyer and Butler, Dynniq, FM Conway, Forest, Hankinson, Hanson, HW Martin Safety Fencing, iDeverde, J McCann, Kier, R&W Civil Engineering, Ringway, Route One Infrastructure, SWH Group, Volker Laser, Wilson & Scott, WJ Group, WJ SW

St Sidwells Point Leisure Centre

Kier Regional Building – Western & Wales, Exeter City Council, Southern Construction Framework, WARM Low Energy Building Practice, Gwork

X Keys Refurbishment Project, University of Exeter

Faithful & Gould, University of Exeter, Morgan Sindall Construction Ltd, Atkins Ltd, Sands Consulting Engineers, Services Design Solutions Ltd, Into Heat

Offsite Award

Brue Farm, Highbridge

Keepmoat Homes Ltd, Homes England, Ilke Homes

Why is the time right for offsite in a challenging housing market

South West Procurement Alliance (SWPA), Magna Housing, Rollalong Ltd, SWPA, Complex Asset Management Solutions Ltd

People Development Award

Curtins

Sweet Construct

SME of the Year Award

Coreus Group

Halsall Construction Ltd

Hercules Site Services Ltd

Sustainability Award

Green Infrastructure for Growth

Cormac Solutions Ltd, Cornwall Council, Cornwall Environmental Consultants Ltd, University of Exeter, ERDF

Realising the Circular Economy at a Landscape Scale

Barnhill – Sanctus

Seaton Beach

Seaton Beach Developments Ltd, Classic Builders Ltd, Gale & Snowden Architects, Randall Simmonds LLP, Fords South West Ltd, Allwood Buildings Ltd, Structurehaus

Value Award

Hi Tech and Digital Centre

Midas Group, South Devon College, Midas Construction, LHC Design, Torbay Development Agency, Michael Grubb Studio

Shire Hall

Kier Construction Central, Gloucestershire CC, Quattro Design Architects, Adams Fletcher & Partners

Somerset Energy Innovation Hub Phase 2&3 (SEIC 2&3)

Willmott Dixon Construction, Somerset County Council, AWW, Mott MacDonald, Capita, BREEAM

National Members



Regional Members and Industry Partners

A

ADHPRO Ltd
ADP Architecture Ltd
Alun Griffiths (Contractors) Ltd
Andrew Scott Limited
Aquarian Cladding Systems Ltd
Arcadis LLP
ARV Solutions
Ashfords LLP
Atkins Global Ltd
Austin-Smith:Lord Ltd
Autodesk

B

BAM Construction Ltd
Bamboo Technology Group Ltd
Bath & North East Somerset Council
BCP Council
BDP – Building Design Partnership
Beard (E W Beard Ltd)
Bevan Brittan LLP
Bournemouth Property Association
Bouygues UK
Bridgwater & Taunton College
Bristol Airport
Bristol Housing Festival (Part of Bristol City Council)
British Safety Council
Bromford – merged with Merlin Housing Society
Buildeco Offsite Architecture
Building Greater Exeter
Buro Happold Ltd
Bylor

C

C G Fry & Son
CADCOE (Construction & Design Centre of Excellence)
CBI Wales
Churngold Construction
CITB – Construction Industry Training Board
Cornerstone Housing
Cornwall Council
Cornwall Environmental Consultants (CEC) Ltd
CoTrain
Curo Group

D

DCA PR
Design Review Ltd
Desmonde Associates Ltd
Devon Contractors Ltd
Devon County Council
Dowlas Property Group Ltd

E

East Devon District Council
Executive Development
Exeter City Council
Exeter City Living

F

Falmouth Exeter Plus
FBE (Forum for the Built Environment)
Federation of Master Builders
Fenster Ltd
Foot Anstey
Fulkers

G

Gilbert & Goode Ltd
Gleeds
Gloucestershire Construction Training Group
Gloucestershire County Council
Graitec Ltd
Gwella Contracting Services Ltd

H

Hafren Ousque
Halsall Construction Ltd
Hastoe Housing Association
Holistic Housing Solutions
Home Builders Federation
Homes England
Homes for Scotland
HSE

I

ICE
Igloo Regeneration
Innovate UK

J

J&G Fencing Ltd
JBP Associates
John Savage Consulting & Coaching

K

Kay Elliott Architects
Richard Kochanski

L

LABC
Lacey Hickey & Caley
Lean Construct Ltd
LiveWest Homes Ltd

M

Magna Housing
Mann Williams
Marshalls
Mendip District Council
Met Office
Michelmores LLP
Mid Devon District Council
Midas Group
Morgan Sindall Construction

N

National Composites Centre
National Housing Federation
NHBC
NVB Architects Ltd

P

Penny Wood Talks
Pinpoint Mapping
Plymouth City Council
Plymouth Community Homes
Prenn Limited

R

Re-flow
RGB Recruitment Ltd
RIBA South West
RICS
Rider Levett Bucknall
Rollalong
Royds Withy King LLP
RPS Group

S

Safety In Design
Scape Group
SECBE
Sedgemoor District Council
Somerset County Council
South Hams & West Devon District Council
South West Project Management
Southern Construction Framework
Stantec
Stepnell Ltd
structureHaus
Supply Chain Sustainability School
Sweet Construct Ltd – previously H Sweet & Sons Ltd
Swindon & Wiltshire Local Enterprise Partnership
SWMAS Ltd (Somerset Innovation Centre)

T

Taylor Lewis Partnership
Teign Housing
Tempo Housing Modular UK/Ireland
Tercon Ltd
Thorpe Engineering Consultants Ltd
Thrings LLP
Train4All Construction Academy
Treveth Holdings LLP
Truro Penwith College
Truro Timber Frame Ltd

U

UK BIM Alliance
UWE

W

Ward Williams Associates
Western Building Consultants Ltd
Weston College
Willmott Dixon Construction Ltd
Wiltshire Council

X

Xtratherm UK Ltd

Y

Yarlington Housing Group

Club Members



Bath

Bath & North East Somerset Council
Beard
Buro Happold Ltd
Curo Group
Kier Construction
Mann Williams
MEA
Martin Veal
Merlin Housing Society – now part of Bromford
Michelmores
Royds Withy King
South West Project Management
Temple Bright
Turner & Townsend Suiko
Western Building Consultants Ltd



Bristol

ADP Architects
Alun Griffiths (Contractors) Ltd
Andrew Scott Limited
Aquarian Cladding Systems Ltd
Austin-Smith:Lord Ltd
BDP
Beard Ltd
Bevan Brittan LLP
Bouygues UK Ltd
Bristol Airport
Fulkers
Gleeds
Halsall Construction
J&G Fencing Ltd
JBP Associates
Lean Construct Ltd
Richard Kochanski
Rider Levett Bucknall
Royds Withy King LLP
Sweet Construct Ltd – previously H Sweet & Sons Ltd
Tempo Housing – individual Deborah Smyth
Tercon
Thrings LLP
Willmott Dixon



Cornwall Hub

Acorn Blue
Arcadis Cornwall
Bailey Partnership
Building with Frames
CITB Truro
Classic Builders
Cormac Solutions Ltd
Cornwall Consultants Ltd
Cornwall Council
Cornwall Environmental Consultants (CEC) Ltd
Desmonde Associates Ltd
Falmouth Exeter Plus
Foot Anstey LLP
Frame UK
Gilbert & Goode Ltd
Gwella Contracting Services Ltd
Hewaswater Engineering Limited
Hoare Lea
Lacey Hickey & Caley
Marshalls
Midas Group
Morgan Sindall
Poynton Bradbury Wynter Cole Architects Ltd
Prenn Limited
Royal Cornwall Hospital Trust
Stephens Scown LLP
SWPA
Treveth Holdings LLP
Truro Penwith College
Truro Timber Frame Ltd
Ward Williams Associates
Women in Property (WiP)
Wood
WSP



Devon & Exeter

Devon Contractors Ltd
ADHPRO Ltd
Arcadis LLP
Ashfords LLP
Building Greater Exeter
CITB – Construction Industry Training Board
Cornerstone Housing
Devon Contractors Ltd
Devon County Council
Exeter City Council
Exeter City Living
Faithful & Gould
Fenster Ltd
Foot Anstey LLP
Holistic Housing Solutions
Kay Elliott Architects
Kier
LiveWest Homes Ltd
Met Office
Michelmores
Mid Devon District Council
Midas Construction Ltd
Penny Wood Talks
Re-flow
South Hams & West Devon District Council
structureHaus
Taylor Lewis Partnership
Teign Housing
Ward Williams Associates
Yarlington Housing Group



Dorset

ADP Architecture Ltd
BCP Council
Bennington Green Ltd
Bournemouth Property Association
C G Fry & Son
Hastoe Housing Association
Magna Housing
MC Plan & Site Services Ltd
Morgan Sindall
Reeves James
Rollalong
RPS Group
Space Industries Limited
Stepnell Ltd
Thorpe Engineering Consultants Ltd



Somerset

Bridgwater & Taunton College
Bylor
Campbell Reith Hill LLP
Design Review Ltd
Dowlas Property Group Ltd
EDF Energy
Hafren Ousque
Kier Construction
Mendip District Council
Safety In Design
Sedgemoor District Council
Setsquare
Somerset County Council
Somerset West & Taunton Council
Taunton Deane Borough Council & West Somerset Council
Train4All Construction Academy
Weston College
Xtratherm UK Ltd



Swindon & Wiltshire

Atkins Ltd (Atkins Global)
Beard Swindon
Bouygues UK
Buildeco Offsite Architecture
Igloo Regeneration
Swindon & Wiltshire Local Enterprise Partnership
UWE (University of the West of England)
Wiltshire Council

What is Constructing Excellence?

Creating an Industry of Opportunity

Constructing Excellence is a not for profit think tank and best practice organisation charged with improving the performance of the UK construction industry for the benefit of its clients and all stakeholders. It is a platform for industry improvement to deliver better value for clients, industry and users through collaborative working – excellence through collaboration. It does not receive funding from any government source and is therefore self-funding. For many parts of Constructing Excellence the main form of income is received via membership.

Objectives

Sharing
Influencing
Networking

Theme Groups

BIM4Housing
Construction Clients Group
Health & Wellbeing
Innovation & Sustainability
Procurement & Productivity
Quality & Compliance
Smart Construction

Clubs

Bath
Bristol
Cornwall
Devon & Exeter
Dorset
Gloucestershire
Plymouth
Somerset
Swindon & Wiltshire

Benefits of Membership

Constructing Excellence South West provides practical support by providing members with the following benefits:

- **Networking**
- **Learn and share best practice principles**
- **Knowledge transfer**
- **Enhance profitability / productivity**
- **Improve understanding**
- **Access to tools**
- **Peer intelligence**
- **Increased business opportunities**
- **Discounted access to conferences, seminars and workshops**
- **Raise profile in the region**
- **Influence the change agenda / industry / Government**

Along with discounts to CESW events, the most benefits are gained by active involvement in the work of CESW, particularly the Theme Groups, and with this in mind we would urge members to join the groups.

Membership Overview

In essence the entire Constructing Excellence network is looking for individuals and organisations who want to 'improve the performance of the UK construction industry' through collaborative working and an integrated supply chain and all that brings. Contributing to the CE pot provides the resources needed to ensure this happens, as has been proved by those already actively engaged. There are three levels of membership; National, Regional and Club.

National Members

Any national member of Constructing Excellence has access to all regional activities and events and clubs managed from the South West centre, i.e. Bath, Bristol, Cornwall Hub, Devon & Exeter, Dorset, Somerset and Swindon & Wiltshire Clubs. This means that personnel from a national member of CE enjoy the same privileges, in terms of discounted events etc., as regional membership.

Regional Members

Any regional member of Constructing Excellence South West has access across the South West events, activities and clubs managed from the South West Centre (i.e. Bath, Bristol, Cornwall Hub, Devon & Exeter, Dorset, Somerset and Swindon & Wiltshire Clubs). Within your regional membership is an entitlement for one individual from your organisation to also join the individually administered Club of their choice (i.e. Gloucester and Plymouth). Regional membership does NOT entitle its employees to discount from National events where published.

Membership rates start from as little as £115 for individuals / £230 for companies and are set according to industry spend (clients) or business size (contractors/suppliers/consultants). Full details can be found at www.constructingexcellencesw.org.uk/members/join-today

When members join (National or Regional) they are asked if they would like to become members of any Theme Groups. These various groups are:

- **BIM4Housing**
- **Construction Clients' Group (clients only)**
- **Health & Wellbeing**
- **Innovation & Sustainability**
- **Procurement & Productivity**
- **Quality & Compliance**
- **Smart Construction**

Regional members can display their company profile and logo on the CESW website and will have access to the members area of the website.

- * Regional membership does NOT entitle its employees to discount from National events where published.

Club Members

Club Membership within the South West falls into two categories:

- 1 Self-contained clubs i.e. Gloucester and Plymouth. Membership fees are set by each individual club.
- 2 Clubs managed from the South West centre i.e. Bath, Bristol, Cornwall Hub, Devon & Exeter, Dorset, Somerset and Swindon & Wiltshire. Membership Fees: Organisations £230, Individuals £115.

- Club Membership does not include participation in any of the Theme Groups.

- * Club membership does NOT entitle its employees to discount from National or Regional events where published. Club members only receive discounts for their OWN club events.

South West Clubs are encouraged to publicise their events and activities through the CESW website to ensure as wide an audience as possible.

In Summary

National Members receive National, Regional and Bath, Bristol, Cornwall Hub, Devon & Exeter, Dorset, Somerset and Swindon & Wiltshire Club discounts as though they are regional and club members.

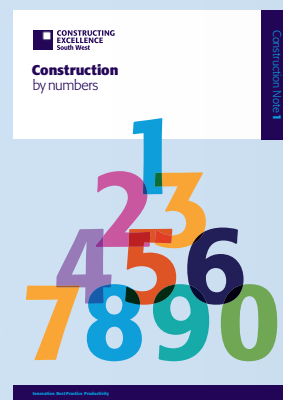
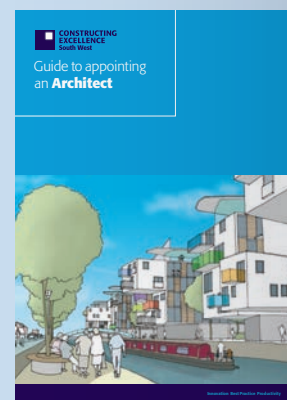
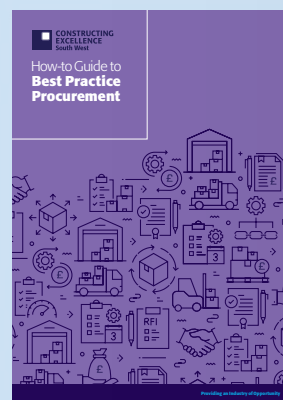
Regional Members receive regional and Bath, Bristol, Cornwall, Devon & Exeter, Dorset, Somerset and Swindon & Wiltshire Club discounts as though they are club members.

Club Members only receive discounts for their OWN clubs.

With the launching of our new website memberships will be managed via the website and will renew annually on the anniversary of joining.

To join, visit:

www.constructingexcellencesw.org.uk/members/join-today




Constructing Excellence South West publishes a wide range of guides and advice notes on best practice principles

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 Constructing Excellence South West

 **CONSTRUCTING
EXCELLENCE**
South West

