



Kris Daniels - Managing Director, Solve-IT

Summary - What is GDPR?

GDPR (General Data Protection Regulation) is the new European legal framework for the protection of personal data.

It has stronger rules on data protection and designed to give control back to citizens and residents over their personal data.

One set of rules for all companies operating in the EU, wherever they are based.

Personal Data

Special Category Data



What is Personal Data?

...any information relating to a natural person who can be directly or indirectly identified, in particular by reference to an identifier.

...applies to both automated personal data and to manual filing systems where personal data are accessible according to specific criteria. This could include chronologically ordered sets of manual records containing personal data.



GDPR – An IT Guide To Protecting Your Data

My 5 Steps (+2) to Securing your Data (Cybersecurity)

1 Boundary controls

Protect the online doors and windows of the business. Firewalls prevent unauthorised access from the Internet and are an important control. Password protect wireless (WiFi) and avoid using public wireless for confidential business actions.

2 Access Control

Restrict access to valuable data and systems. Make sure accounts are cancelled when employees leave the company. Log out from computers when stepping away and monitor accounts with special permissions such as administrator accounts.

3 Secure Configuration

Using applications as they come 'out of the box' can be unsafe. Secure configuration is about limiting the opportunities for the attackers. Disable unused accounts and services. Use strong passwords and back up your data regularly.

4 Anti Malware

Anti-malware scan computers looking for malicious files and program behaviour. Make sure anti-malware is installed and set automatically check for updates to protect against your threats.

5 Patching

Stay safe by keeping systems up-to-date. Hackers target old and vulnerable systems. Patching can ensure automatic updates are enabled, including web browsers. Delete all programs that are not required for work.

6 Education

Fact.. Hackers will target users as they are typically the weakest part of the system.

Solution.. Provide regular training and briefings to staff on how to protect themselves online.

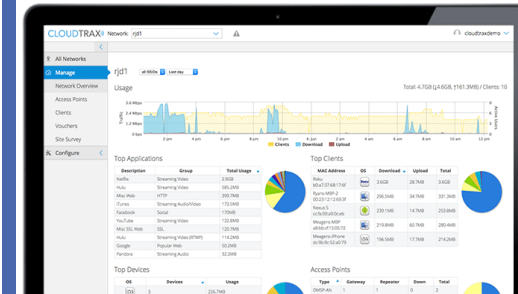
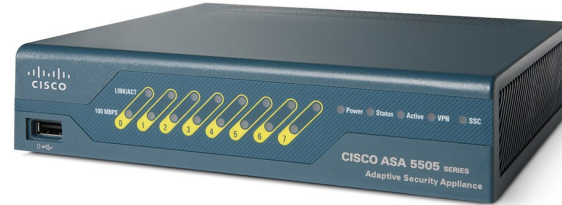
"Don't learn the hard way!!"

7 Incident Planning

Fact.. Hackers will rely on the fact that their targets will have not planned for the attack.

Solution.. Reduce the impact of the attack by having a plan in place to activate.

"Back in Business.. How long?"



My Recommended Boundary Controls

CASUAL NEW STARTER FORM

Part 1: Personal Details – To be completed by the Casual worker

Department	RSCS	Staff No (if already employed)	
Title (Miss/Mrs/Ms/Mr/Dr)		National Insurance No	
Forename(s)		Surname	

Are you a Student? (Please Circle) YES ☐ NO ☐

Date of Birth (dd/mm/yy)		Gender (Please Circle)	MALE / FEMALE / OTHER
Address			
Email Address		Post Code	
		Nationality	

Bank/Building Society Name	
Branch Address	
Sort Code	
Account Number	

The University of Liverpool is an equal opportunities employer. We need to carry out equalities monitoring in order to meet our statutory obligations and to make sure our Human Resources processes are working to promote equality for all. Please help us do this by ticking the appropriate boxes below. If you do not want to provide this information please tick the **prefer not to say** box.

Disability Do you have a disability as defined by the Equality Act 2010?

YES ☐ NO ☐ Prefer not to say ☐

(If not please tick the relevant box)

Prefer not to say	Long Standing illness	Visual impairment
Specific Learning Difficulty	Physical impairment	Mental Health Condition
General Learning Disability	Hearing impairment	Other
Cognitive impairment		

Ethnic Origin (Please tick one box)

White	Black/African/Caribbean/Asian	Other Ethnic group
English, Welsh, Scottish, British	Black / Black British - Caribbean	Arab
Irish	Black / Black British - Black African	Other Ethnic background
Gypsy or Traveller	Other Black background	
Any other White Background		

Asian / Asian British

Asian or Asian British - Indian	Mixed / Multiple ethnic group	
Asian or Asian British - Pakistani	Mixed - White & Black Caribbean	
Asian or Asian British - Bangladeshi	Mixed - White & Black African	
Chinese	Mixed - White & Asian	
Other Asian background	Other Mixed background	

Religion (Please tick one box)

Prefer not to say ☐ Buddhist ☐ Muslim ☐

No Religion or Belief ☐ Hindu ☐ Sikh ☐

Christian ☐ Jewish ☐ Any other Religion ☐

Sexual Orientation (Please tick one box)

Prefer not to say ☐ Gay Women / Lesbian ☐ Bisexual ☐

Straight / Heterosexual ☐ Gay Men ☐ Other ☐

In order to comply with the Immigration, Asylum and Nationality Act 2006, the University is required to obtain documentary proof of a worker's legal right to work in this country. Please ensure you have provided the necessary right to work documentation to your department along with this form. Please also ensure you provide a P42 or P46. Guidance is available here www.uo.ac.uk/hr/p42/p46/index.htm

Worker Signature _____ Date _____

G88NS/Ver2.1/Oct'12/M/C

Employee Leaver Form

Please complete form in CAPITAL LETTERS

MP's Name _____ Constituency _____

Employee Details:

Title _____ First Name _____ Last Name _____

Address _____

Postcode _____

Last day of employment (This is the date when salary will cease) _____

Holiday due but not taken _____ days Holiday taken in excess of entitlement _____ days

Any additional payments/deductions due

Reason	Amount
_____	_____
_____	_____

Does employee receive any childcare vouchers Yes ☐ No ☐

Does employee receive a season ticket loan Yes ☐ No ☐

Authorisation & Declaration

☒ I authorise IPSA to cease the payment of salary from my staffing expenditure

☒ I confirm that any payments due were wholly, exclusively and necessarily incurred by my staff of the purpose of supporting my parliamentary duty

MP's Signature: _____ Date: _____

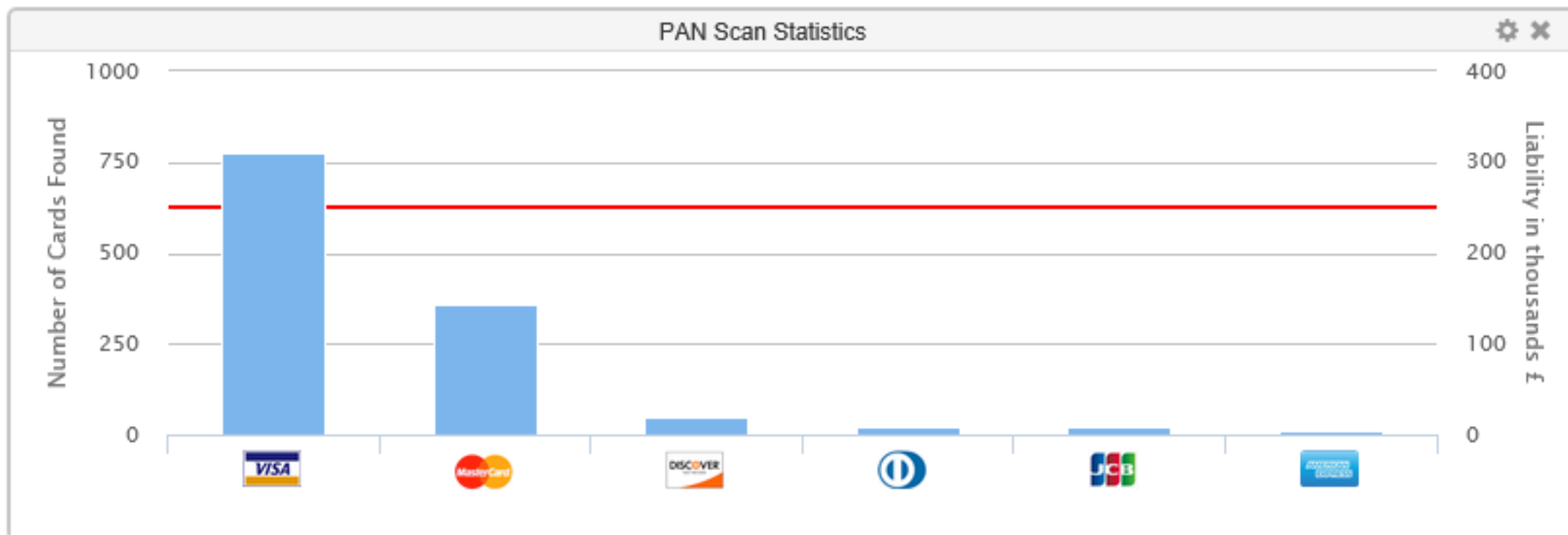
Please send your completed form to IPSA, 4th Floor, 30 Millbank, London SW1P 4DU or place in the drop box in the Members' Centre in Portcullis House.

If you have any questions about completing this form, please call 020 7811 6400.

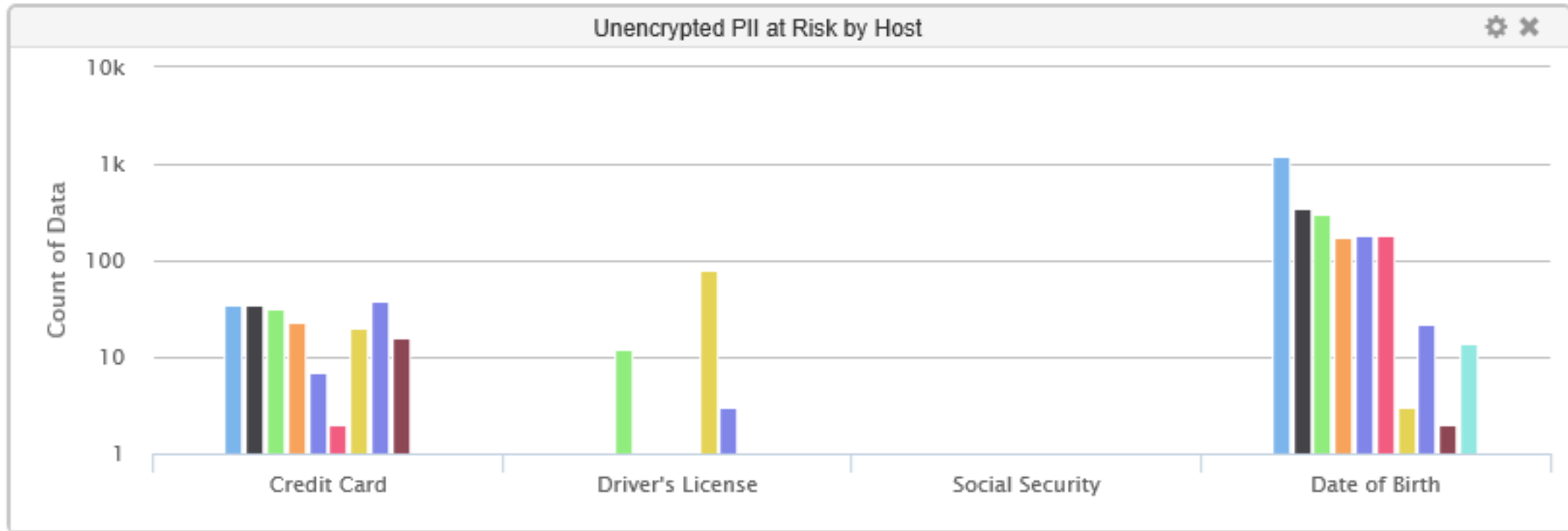
Data Protection

IPSA will process the personal information you provide and the personal information it obtains, for the purposes of exercising its statutory functions and as set out in the IPSA Freedom of Information and Data Protection Policy. IPSA may disclose information to third parties where it is required or permitted to do so by law. IPSA is a public authority under the Freedom of Information Act 2000 (FOIA). The information it holds may be disclosable under FOIA. Under the Data Protection Act 1998, you have the right to request a copy of the personal information which IPSA holds on you. To make a request, please contact IPSA's Data Protection Officer. IPSA may charge the statutory fee for access. For further information about how IPSA processes your personal information, please contact IPSA's Data Protection Officer at IPSA, 4th Floor, 30 Millbank, London, SW1P 4DU.

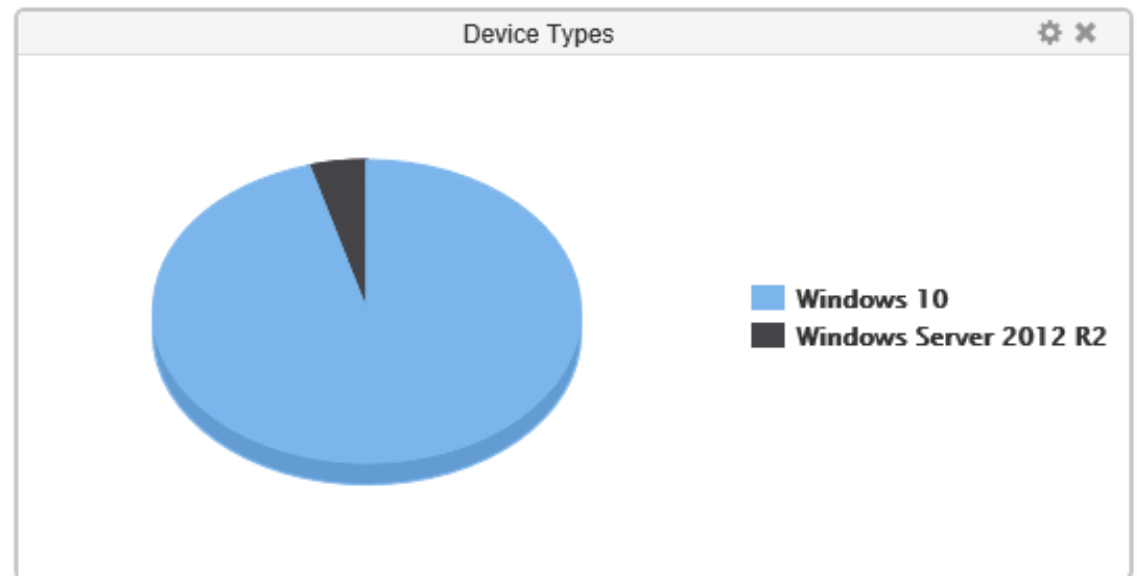
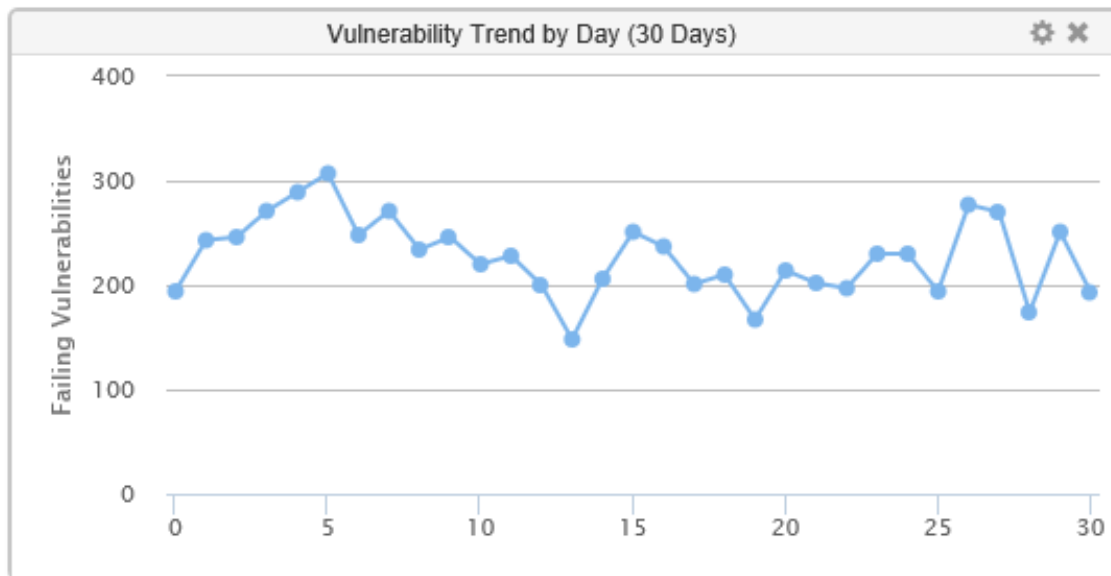
New Starter and Leaver Forms



Risk Intelligence Tools



Risk Intelligence Tools



Risk Intelligence Tools

My Recommended Products and Services



Malwarebytes | ENDPOINT PROTECTION

Bitdefender®



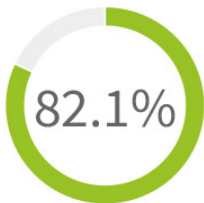
Managed Online Backup



Acronis Backup

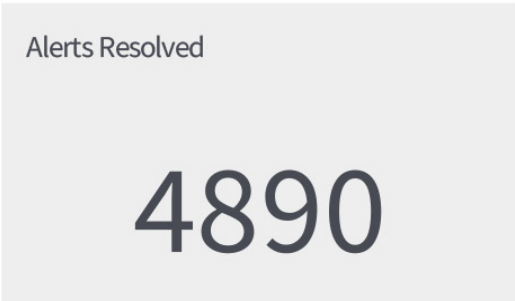
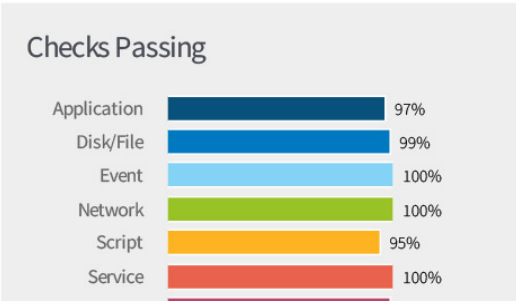
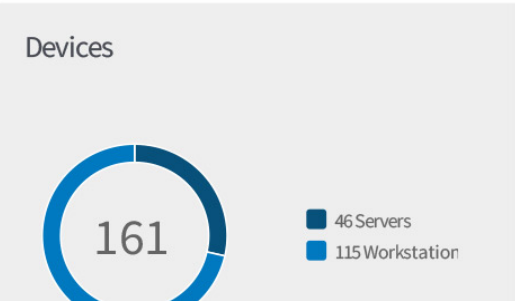
Executive Summary Report

Health Score



Proactive Monitoring	100%	Server Availability	94.5%	Failed Login Attempts	0.5%
Antivirus Coverage Protection	88.8% 80.1% 97.4%	Patch Management Coverage Protection	56.1% 98.1% 14.1%	Web Protection Coverage Protection	50.3% 0.6% 100%
Backup	85.3%	Closed Help Desk Tickets	82.7%		

Managed Devices



Remote Monitoring & Patch Management Tools

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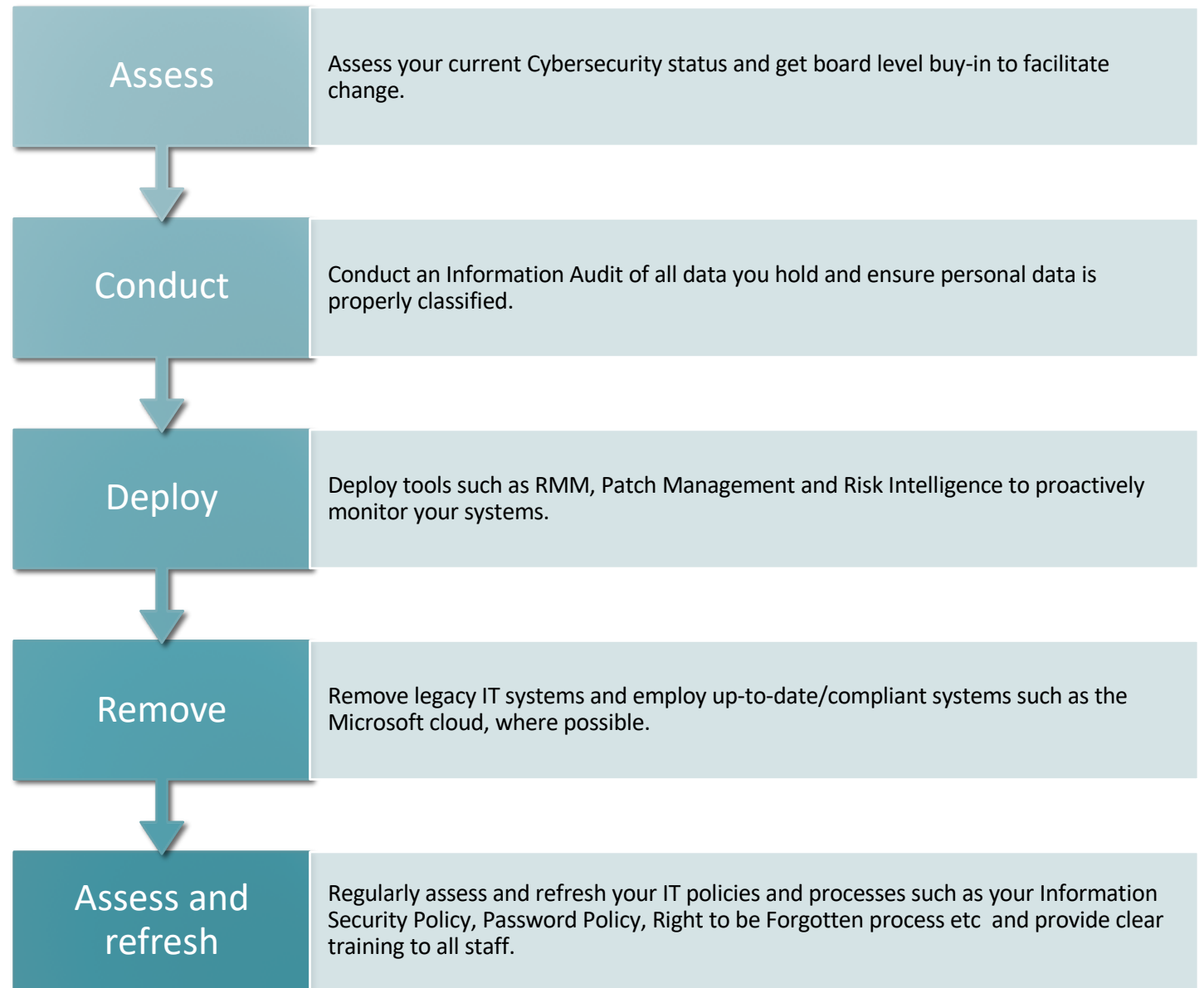
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My Recommended Services



My 5 Tips to GDPR Compliance





Many thanks for
attending today!

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