

## **INFRASTRUCTURE – ensuring the management and operational systems are focussed on the maintenance of cyber resilient infrastructure**



### **DESIGN PRINCIPLES**



- **Adopt secure networks and robust connectivity**
- **Work towards adopting common platforms and standards**
- **Use assured products and technologies**
- **Support resilient infrastructure for communities and businesses**

**Think Cyber Think Resilience**

Infrastructure		
DOCUMENTATION		
Name	Link	Description
IT Health Check (ITHC): supporting guidance	<a href="#">Here</a>	This guide will help organisations establish the scope and requirements for preparing a ITHC as part of a PSN compliance submission. It provides a minimum set of requirements that should be included.
CESG - End User Device	<a href="#">Here</a>	End User Guidance Collection: Guidance for organisations deploying a range of end user device platforms as part of a remote working solution at OFFICIAL.
CESG- Bring Your Own Device	<a href="#">Here</a>	Bring Your Own Device Collection: Guidance for organisations considering a BYOD (Bring Your Own Device) approach for working at OFFICIAL.
CESG Cloud Security	<a href="#">Here</a>	Cloud Security Collection: guidance for public sector organisations who are considering using cloud services for handling OFFICIAL information
UK infrastructure and resilience	<a href="#">Here</a>	This report examines the resilience of the UK's critical infrastructure, including infrastructure interdependence, barriers and modelling. It focuses on the energy, transport, water and ICT sectors.
Resilience in society: infrastructure, communities and businesses	<a href="#">Here</a>	Integrated emergency management (IEM) includes anticipation, assessment, prevention, preparation, response and recovery. Resilience is about all these aspects of emergency management, and this guide deals with the resilience of existing entities the UK such as buildings, systems and networks.
Bring Your Own Device Guidance	<a href="#">Here</a>	The following guidance is primarily for managers deciding if a BYOD approach is appropriate for their organisation.
Guidance: Introducing GOV.UK Verify	<a href="#">Here</a>	GOV.UK Verify is the new way to prove who you are online, so you can use government services like viewing your driving licence or filing your tax. GOV.UK Verify is being built by Government Digital Service (GDS), working with government departments, private sector and the Privacy and Consumer Advisory Group

<b>Cyber security and information assurance</b>	<a href="#"><u>Here</u></a>	Cyber security and information assurance covers appropriate steps that must be taken to guarantee security when building and managing a service. Some relevant roles: technical architects, developers, chief technology officers, chief digital officers, senior information risk owners (SIRO) and departmental security officers (DSO).
<b>Public Services Network (PSN)</b>	<a href="#"><u>Here</u></a>	The PSN is the government's high-performance network, which helps public sector organisations work together, reduce duplication and share resources.