Regulation relating to Security of .uk 26 May 2021 Cath Goulding, CISO NOMINET

External regulatory demands

Directly relevant

- 1. Data Protection Act 2018 (GDPR)
- 2. The Network and Information Systems Regulations 2018 (EU NIS Directive)

Need consideration

- 3. The Computer Misuse Act 1990
- 4. Digital Economy Act 2010



Data Protection Act 2018 (GDPR)



- Data processes
- Responsibilities
- Training for all employees
- Minimal impact on security as ISO27001 and Data Retention policy in place



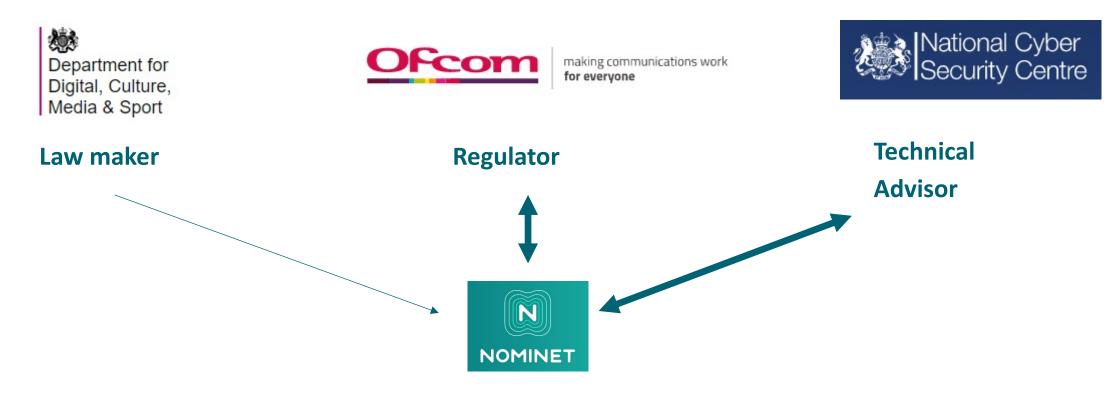
The Network and Information Systems Regulations 2018 (EU NIS Directive)

Objectives of the Regulation

- 1. National Cyber Security Strategy
- 2. National CERT
- 3. Identify Operators of Essential Services (OES) to:
 - a) ensure they're secure and
 - b) report serious incidents



Impact of NIS



Current: Assessments, meetings, financial charge. (~7 days & \$00k per year)

Strongly encouraged: Red team event (~2 months & \$000k)

Future: More granular compliance requirements highly likely. E.g. Secure architecture, Supplier management, Cryptography settings

