Navigating OT Security compliance in the UK



The Importance of Compliance in OT Security

- Growing demand for OT security solutions in the UK
- Importance of understanding compliance regulations for channel partners

Key Compliance Regulations for OT Security in the UK

Network and Information Systems (NIS) Regulations

- Applicable to operators of essential services (OES) and digital service providers (DSPs)
- Requirements for managing security risks to network and information systems

General Data Protection Regulation (GDPR)

 Implications for OT systems that generate and store personal data

Industry-Specific Regulations

- Civil Aviation Authority (CAA) CAP
 1753
- Department for Transport (DfT) Cybersecurity Code of Practice for Ports and Port Systems
- Principles of data minimization, purpose limitation, and security
- Health and Safety Executive (HSE)
 Operational Guidance (OG) 86
- Drinking Water Inspectorate (DWI) Guidance on the Security of Network and Information Systems



Achieving Compliance with Fortinet Solutions

Capabilities of Fortinet's OT security solutions

- Network segmentation and isolation
- Monitoring and logging of OT a system activity
- Zero-trust access controls
- Threat intelligence for staying ahead of risks and vulnerabilities
- Secure remote access with strong authentication and encryption



How Channel Partners Can Help Customers Navigate Compliance

- Understanding specific regulations and standards for each industry
- Assessing current OT security posture and identifying compliance gaps
- Recommending and implementing Fortinet solutions aligned with compliance requirements
- Providing ongoing support and guidance for continuous compliance and risk management

Empower Your Customers to Achieve OT Security Compliance with Fortinet