



SAPPHIRE™



CHECK POINT™

# Sapphire Dot™ & Check Point Quantum IoT Protect

Achieve full visibility of OT assets and secure your organisation against network & device attacks.

Within OT environments there will always be inherent cyber risk – whether due to legacy insecure-by-design technologies or zero-day threats on modern IIoT solutions, the consequences of a cyber incident could be catastrophic, with not only the risk of operational downtime and its cost to the organisation, but potential risk to life and the environment for many operators too.

In almost all connected OT estates, the biggest risk mitigation factor will be achieved by segmenting and segregating your network to protect your most critical and vulnerable assets from exploitation. To achieve this, you will need in-depth visibility of your current assets and networks and an understanding of their vulnerabilities to ensure you are designing a network architecture

Sapphire, with over twenty-five years of delivering tailored security solutions, and Check Point, the global

leader in network cyber security, have partnered to provide a comprehensive solution that enhances the visibility and security of OT assets.

## Sapphire Dot™: Step One on Your OT Journey

**Asset and Vulnerability Discovery:** Sapphire Dot™ offers a swift and thorough assessment of your OT infrastructure, identifying risks and providing a clear network overview.

**Security-by-Design:** Using advanced scanning technologies, Dot™ supports modern and legacy systems without causing disruptions.

**Efficiency and Automation:** Reduces manual auditing efforts, saving time and resources while enhancing accuracy.

## Check Point Quantum IoT Protect: Advanced Threat Protection

**Real-time Monitoring and Intrusion Detection:** Provides continuous oversight and immediate alerts for any anomalies within the OT network.

**Zero-Trust Architecture:** This architecture implements micro-segmentation and zero-trust principles, ensuring unauthorised access is promptly blocked and threats are neutralised.

**Comprehensive Risk Management:** It integrates seamlessly with Dot™ to map assets, assess risks, and apply virtual patches to safeguard against vulnerabilities.

To find out more or to speak to an expert contact us today

CONTACT US TO FIND OUT MORE

Or call: 0845 58 27001

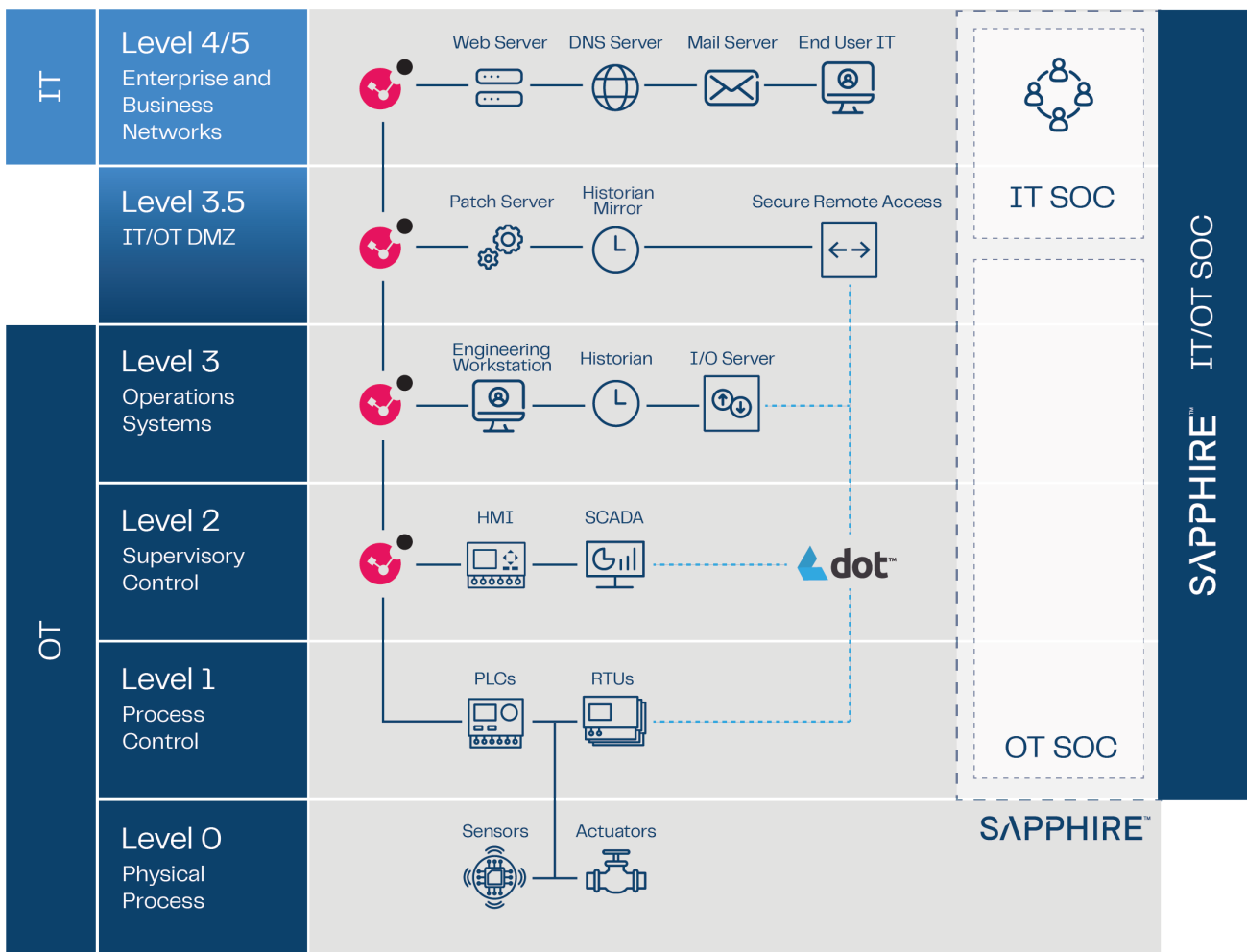
# Technical Integration Specifications

**Asset Mapping and Risk Assessment:** Sapphire Dot™ discovers and profiles OT assets, while Check Point IoT Protect maps these assets to assess risks and enforce security policies.

**Threat Detection and Response:** Continuous monitoring and deep packet inspection capabilities provide real-time threat detection and rapid response mechanisms.

**Centralized Management:** Check Point's security infrastructure offers unified reporting and management, offering a comprehensive view of security events and streamlined operations.

Sapphire Dot™ and Check Point Quantum IoT Protect offer a powerful solution for securing OT environments. By combining Sapphire's asset and vulnerability discovery expertise with Check Point's advanced threat protection and zero-trust architecture, organisations can achieve full visibility, robust security, and enhanced resilience against cyber threats.



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## Key Benefits

**Enhanced Visibility:** Gain unprecedented insight into OT environments, including hard-to-reach areas, leveraging the combined capabilities of Sapphire Dot™ and Check Point IoT Protect.

**Efficient Risk Mitigation:** Quickly identify and address potential threats, significantly reducing the time and effort required compared to manual processes.

**Robust Security Posture:** Implement a Zero-Trust network architecture that protects critical assets from known and unknown threats, ensuring the highest level of security.

**Seamless Integration:** Sapphire Dot™ and Check Point IoT Protect work in harmony, providing a unified security solution that covers asset discovery, risk assessment, and threat mitigation.

**Scalability and Flexibility:** The solution scales across multiple sites and adapts to various OT environments, ensuring optimal performance and security regardless of network complexity.



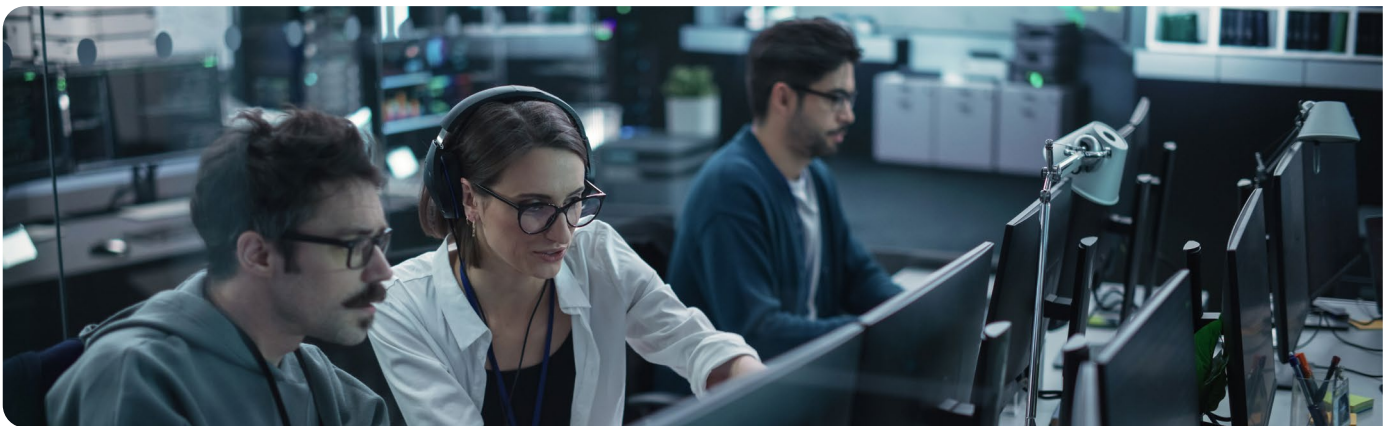
## About Check Point

Check Point Software Technologies Ltd. ([www.checkpoint.com](http://www.checkpoint.com)), is the largest network cyber security vendor globally, providing industry-leading solutions and protecting customers from cyber-attacks with an unmatched catch rate of malware and other types of threats. Check Point offers a complete security architecture defending enterprises – from networks to mobile devices – in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes.

## SAPPHIRE™

### About Sapphire

Sapphire ([www.sapphire.net](http://www.sapphire.net)) is a pure-play IT and OT Security provider 100% owned and operated in the UK. We empower businesses by securing their digital infrastructure against evolving threats, ensuring robust protection, and enabling seamless operations in today's complex digital landscape. We help organisations identify, protect, detect, and recover from cyber threats by offering Professional, Consulting, Technology Implementation, and Managed Security Services.



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