

Threat & Exposure Management

Service Description

DXC Technology

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DXC Threat & Exposure Management for UK Public Sector

DXC Overview

Security Exposure Management is a risk reduction strategy designed to unify traditional silos of visibility, risk assessment, issue prioritization, and validation. It helps organizations identify exposed systems and continuously test them, allowing teams to make informed decisions and take actions. DXC partners with respected vendors such as CyCognito to deliver its Threat & Exposure Management services.

Service Features

- External Attack Surface Management: Discovery and remediation of security risks associated to externally exposed assets.
- Vulnerability Management: Scanning and identification of security vulnerabilities of internal assets followed by remediation governance.
- Compliance Management: Documentation of security configuration and hardening requirements to ensure policy and technology compliance.
- Pen Testing, Blue & Red Teaming: Authorized simulated cyber-attacks to evaluate the security of systems and applications for security vulnerability and gap discovery.
- Application and API testing: Static, dynamic and penetration testing of critical applications and APIs followed by remediation governance.
- 24x7 Global Availability
- Experienced Security Analysts

Service Benefits

- Accelerate the Automated asset discovery, review, and remediation with improved governance
- Map all assets on a continuous basis for enhanced visibility
- Quickly identify and disable shadow IT assets and other previously unknown assets for improved security posture
- Eliminate known vulnerabilities such as weak passwords, misconfigurations, and outdated or unpatched software accelerated risk reduction
- Risk-based vulnerability management leads to effective vulnerability remediation and posture management
- Discover assets across the entire attack surface using OSINT analysis
- Continuously scan your full inventory of assets and prioritize based on “in the wild” intel.

Value Proposition for UK Public Sector

- Understand the regulatory and compliance gaps for the scope assessment which helps to reduce the risk of legal & financial implications
- Enable customers to identify, prioritize, and remediate vulnerabilities on information technology assets used to conduct business operations
- Discover assets across entire attack surface and provide visibility into unknown risks with asset discovery

Case Study

DXC provided Threat & Exposure Management services to a UK based, world leading insurance and reinsurance marketplace that covers and shares risks from more than 200 territories in any industry at any scale.

Services delivered

- Conducted security assessments of microservices and container-based applications in a multi-cloud environment using Palo Alto Networks Prisma Cloud.
- Managed DPS bespoke applications for insurance premiums and claims across 28 multi-cloud accounts, 210 hosts, 16 image registries, and 450 repositories.

Solution

- Understood the entire client environment and performed gap assessment activities.
- Conducted targeted vulnerability assessments for hosts and images using Prisma Cloud and GitHub repositories via GitHub Advanced Security.

Result

- Effective management and execution of scan and remediation processes with a dedicated team setup.

About DXC Technology

DXC Technology (NYSE: DXC) is a leading global provider of information technology services. We're a trusted operating partner to many of the world's most innovative organizations, building solutions that move industries and companies forward. Our engineering, consulting and technology experts help clients simplify, optimize and modernize their systems and processes, manage their most critical workloads, integrate AI-powered intelligence into their operations, and put security and trust at the forefront. Learn more on dxc.com.

Every day we deliver excellence for our customers and colleagues. We use the power of technology to deliver mission-critical IT services that move the world. Our customers entrust us to deliver what matters most. We are DXC.

An Employer of Choice

We inspire and take care of our people. We work to create a culture of learning, diversity and inclusion for all our people to grow and reach their full potential.

A Trusted Technology Partner

We understand technology and are committed to delivering excellence for our customers.

A Company that Cares

We are committed to improving the communities in which we live and work. We are good stewards of our company, our customers and the world.

Deliver Mission Critical

We deliver the mission-critical IT services that move the world.

Entrusted to Deliver

Every day, we earn our customers' trust by delivering transformative technologies to ensure the success, safety and well-being of businesses and people worldwide.

Delivery Excellence

Our delivery excellence gives planes flight, helps patients heal, and increases the scale and speed of commerce.

Deliver What Matters Most

We are proud of the work we do and the trust and confidence our customers place in us to deliver what matters most.

Learn more at

<https://dxc.com/us/en/offerings/security/cyber-defense>



