

Deloitte.



Managed Extended Detection &
Response (MXDR) by Deloitte

Detect

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Cyber Security Manager at Deloitte



Security specialist

With 8+ years experience

Based in **Brussels**

Expertise around

- CISOaaS
- Endpoint protection deployments
- Network security
 - ISO2700X
- Vulnerability Assessments
- Internal Auditing

Agenda

The Challenges

MXDR by Deloitte

The Business, people, and technology you need to run with confidence.

Business challenges

The sensitivity of information processed by EUIBAs

Cyber attacks on EUIBAs is increasing sharply

Migration to the cloud

Work from everywhere and “remote everything”

....

Technology Challenges

Complex and expanding IT, OT, IoT, and vendor solution landscapes

Security blind spots in connectivity in migrating to the cloud

Adapting to new technologies, consolidating & modernizing legacy systems

Increasing speed and sophistication of cyber attacks

....

Resource Challenges

Difficulty in recruiting, retaining, and training cybersecurity talent

Shortage of skilled engineers

Limited knowledge of geo-specific compliance issues

Service redundancies from mismatched technologies

....

\$185k

is spent by companies to combat/contain **insider threats**

45%

of organizations worldwide will have experienced attacks on their software supply chains by 2025

3.4 FTE

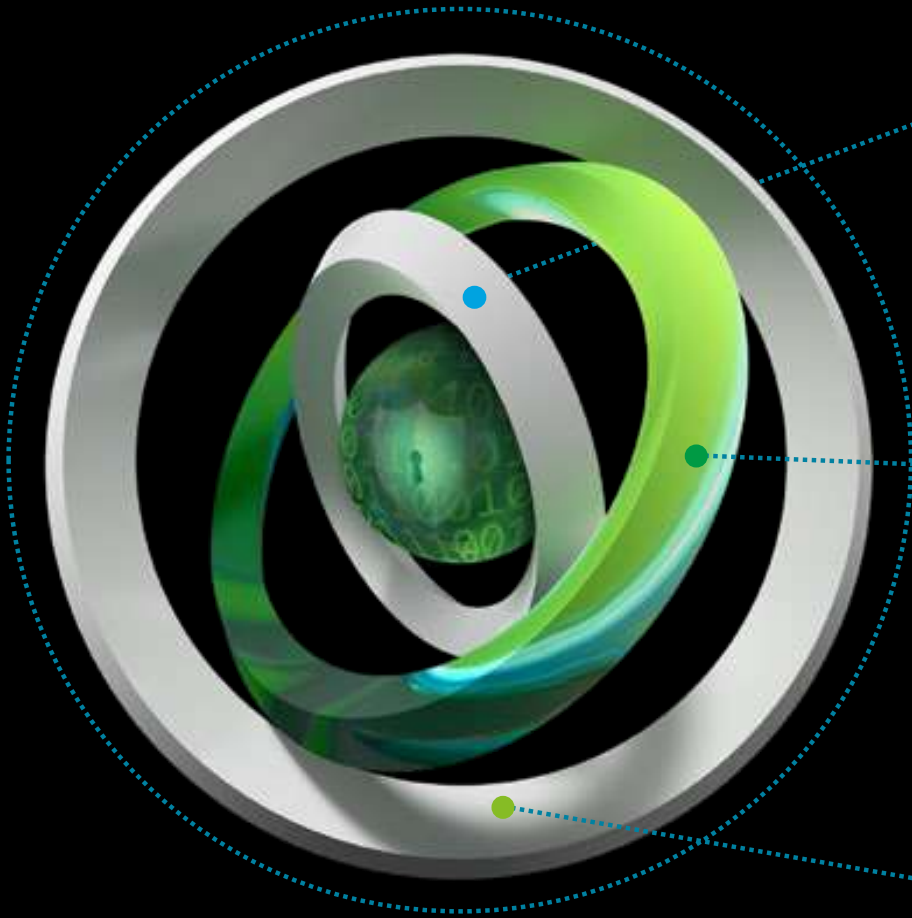
Cybersecurity talent gap in 2022 on average per company

65%

of C-suite executives consider ransomware a major concern

MXDR by Deloitte

EDR, XDR, MDR and MXDR Defined



MXDR



1- EDR: Endpoint Detection & Response

Detect and respond to potential threats:

- On **endpoints**.



2- XDR: Extended Detection & Response

Detect and respond to potential threats:

- On **endpoints**
- And **across various components** of the IT ecosystem.



3- MDR: Managed Detection & Response

Detect and respond to potential threats:

- **Across various components** of the IT ecosystem
- **With skilled analysts**

MXDR Defined



MXDR

Managed

MXDR by Deloitte is a part of our managed Global Operate services portfolio, and is:

- Comprehensive
- Efficient
- Less Complex

Detection

MXDR by Deloitte enhances detection because it:

- Focuses on improved **signature-, behavioural-, and anomaly- based detection**
- Utilizes industry-leading endpoint-protection technology
- More efficiently correlates and consolidates indicators of attack & compromise (IOACs)

eXtended

MXDR by Deloitte is more comprehensive because it:

- Broadens the reach of our services beyond logs
- Enables the collection of threat telemetry from endpoints
- Integrates with SOAR automation and threat feeds.

Response

MXDR Deloitte enhances response because it:

- Leverages **Deloitte's proven & recognized processes**
- Uses **AI and leading-edge endpoint, SOAR, and threat-intelligence**
- Greatly improves threat response times

Success Factors for MXDR

EFFECTIVE



Deliver on Outcomes with continuous innovation

By running a **best of breed** combination of technologies with **highly skilled** cyber operators and engineers, we bring **fast time to value**.

EFFICIENT



Bring Experience, Processes, and Engineering

An open modular cloud native API architecture, with 24/7/365 protection, holistic engineering, improved C-suite reporting.

EASY

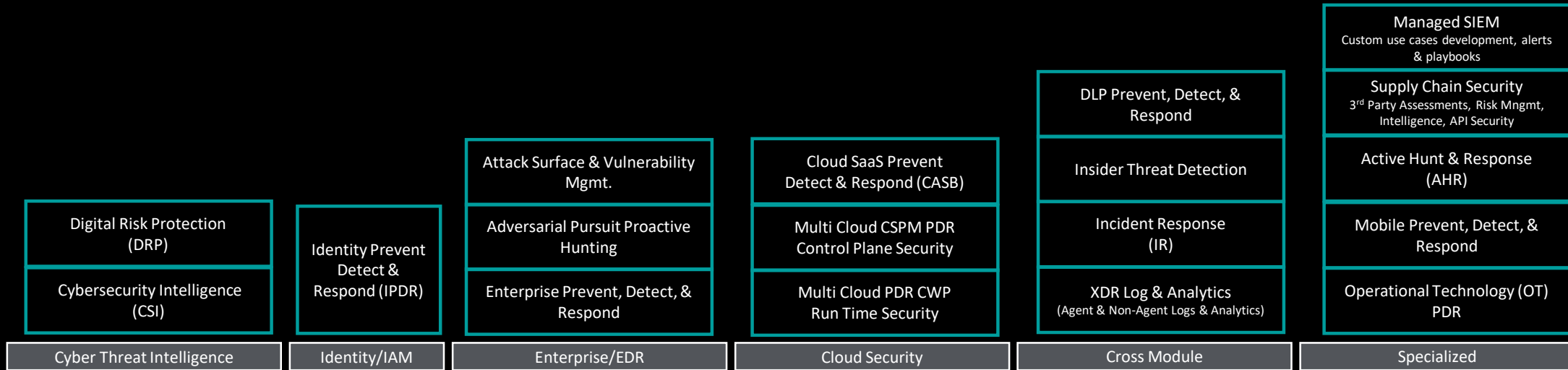


Operations, Engineering, Procurement, & Transition

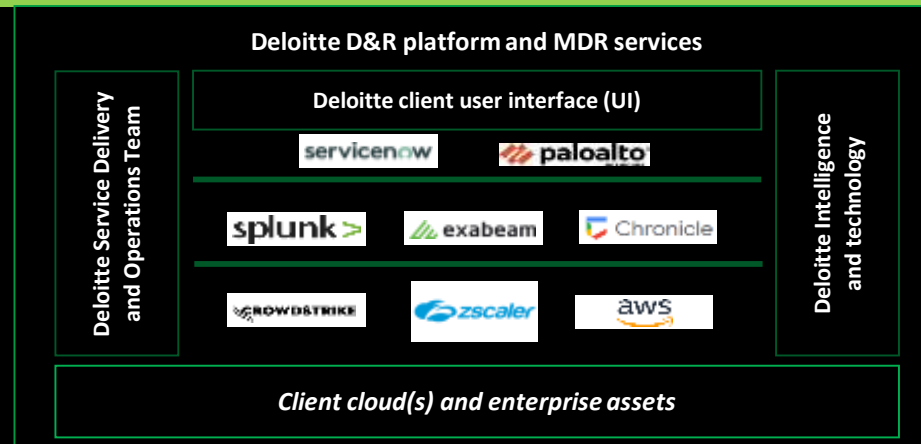
A single, integrated solution for all services, process, and technology licenses with room for evolving requirements.

MXDR by Deloitte | Cloud Native SAAS Delivered Unified Integrated Composable & Modular Services

MXDR Modules



24x7x365 Outcome Based Delivery & Engineering



Outcome focused



Scalable managed service provider (MSP) / MXDR open platform modules



Alliances with leading companies



Master operator trained teams



Integrated, orchestrated, automated, AI-driven, and Hunt Technology

MXDR Functional Architecture | Incident Triage Flow





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