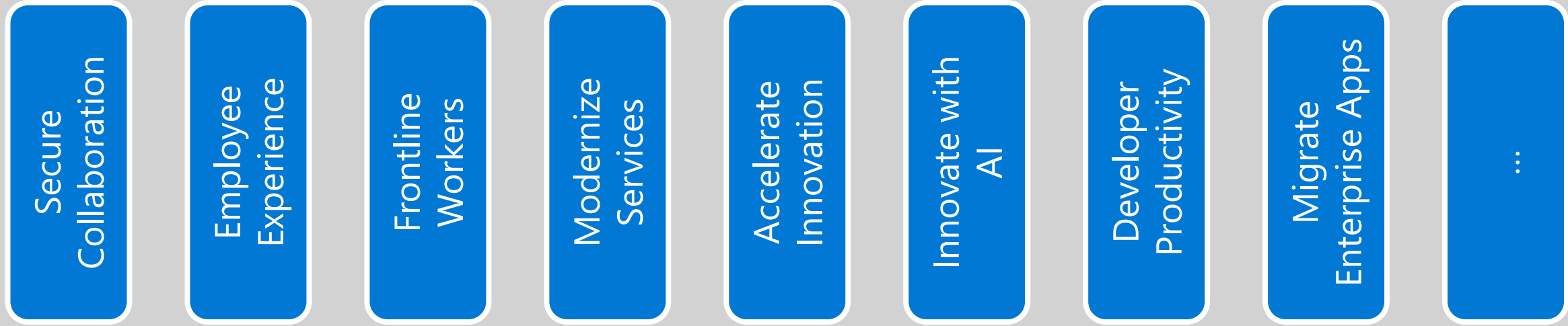


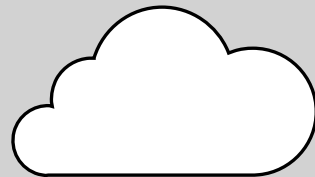
Ist daten-basierte Sicherheit der nächste Schritt?

Roger Halbheer

Transformation



Trusted Digital Fabric



Trusted Digital Fabric



Trusted Digital Fabric



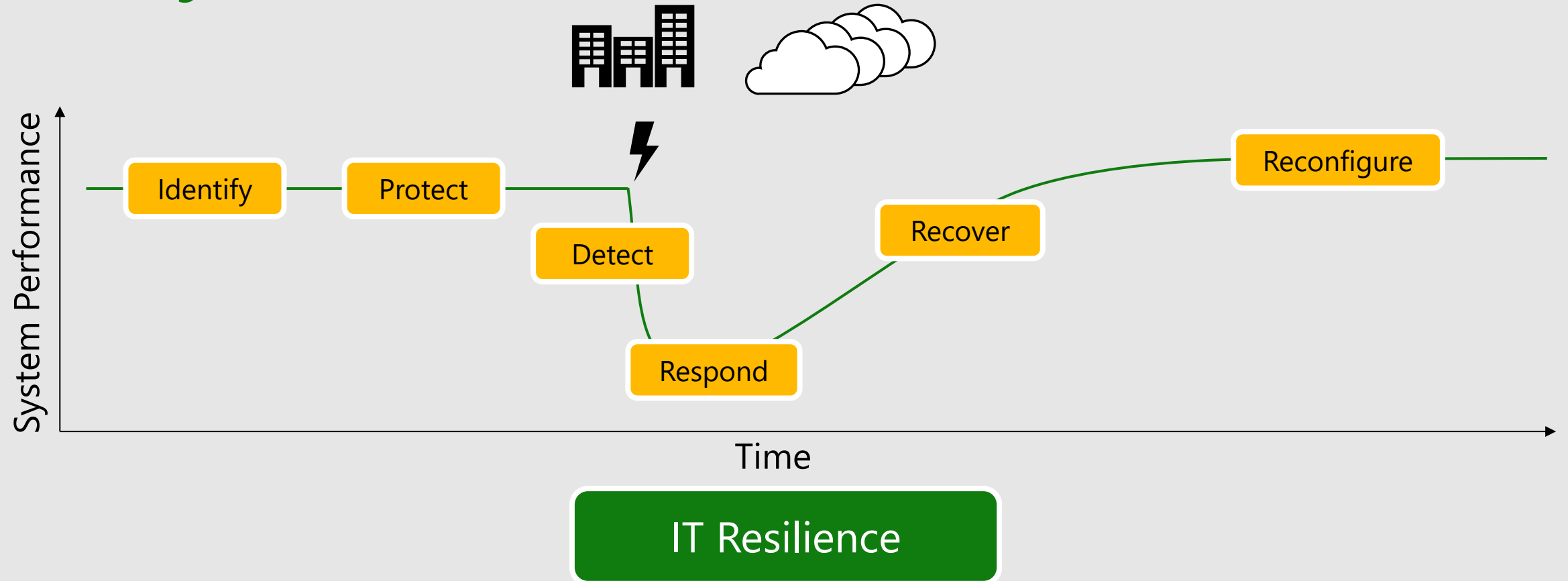
IT Resilience

The ability of an information system to continue to: (i) **operate under adverse conditions or stress**, even if in a degraded or debilitated state, while **maintaining essential operational capabilities**; and (ii) **recover to an effective operational posture** in a time frame consistent with mission needs.

Trusted Digital Fabric



Trusted Digital Fabric



We need real-time coordinated defense **at scale**

Security Operations Platform (SIEM+XDR) - Disrupt – Deception – Threat
analytics – Copilot for Security

We need risk-aware personalized security hygiene **at scale**

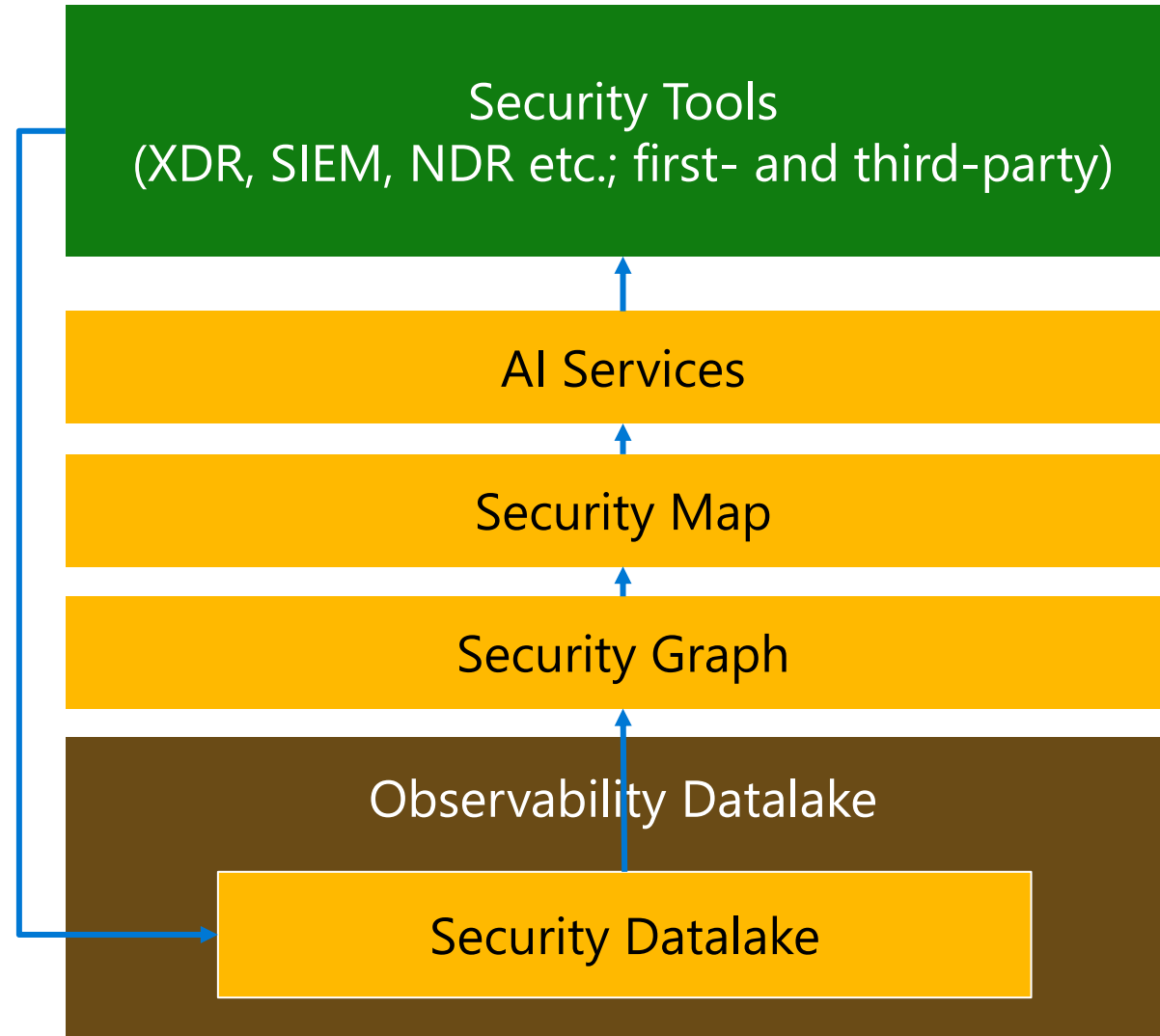
Exposure management – Security Initiatives – Attack Path – Blast Radius –
Threat Intelligence - Copilot for Security

The Reality

We live in the gap between
our aspired security policies
and our lived security
hygiene



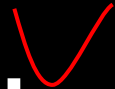
High-Level Architecture



AI maintained

We need a knowledge graph of
the estate

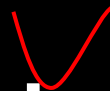
Autonomous



We need real-time coordinated defense at scale

Security Operations Platform (SIEM+XDR) - Disrupt – Deception – Threat
analytics – Copilot for Security

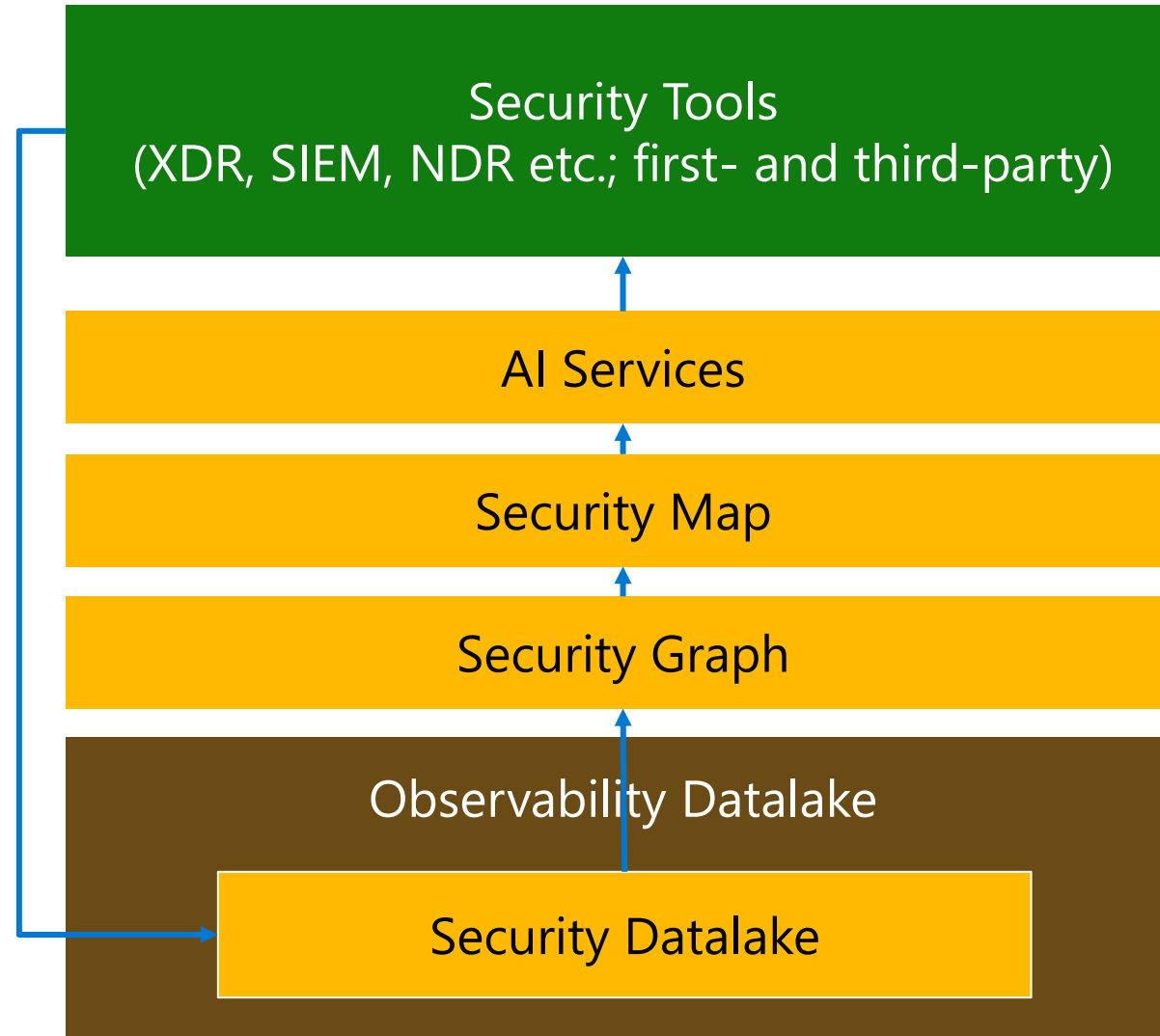
AUTONOMOUS



We need risk-aware personalized security hygiene at scale

Exposure management – Security Initiatives – Attack Path – Blast Radius –
Threat Intelligence - Copilot for Security

High-Level Architecture



Thank you

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