# Fabric Isolation in the Enterprise

- The art of surviving

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#### **The Fabric?**

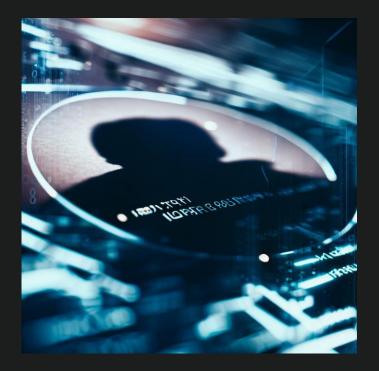
"Something that belongs to regular IT, but can be moved."

"Something that can be abused to create a major business impact."



## Identity

- Active Directory
- Azure Active Directory / Entra ID





# Logging

- Immutable
- Off-site
- One-Way
- On-Prem / Cloud





#### Network

- Management Endpoints
- Firewall
- Proxy
- Switches
- VLAN
- Incident Mode
- Out-of-Band





# Storage

- Administrative Interface
- Administrative Endpoints



## Backup

- One-Way
- Off-Site
- Immutable
- Encrypted
- Management Interface
- Management Endpoints





#### Virtualization

- Management Interface
- Management Endpoints
- Self-Service
- Shielding





#### System Management

- Administrative Interfaces
- Administrative Endpoints
- High-Priv Exposure





#### **Production IT**

- Shared Resources
- Import/Export
- Crossover Access
- ERP (sample)
- Controlled Flow, in detail



### Thank you



