The bridge to possible

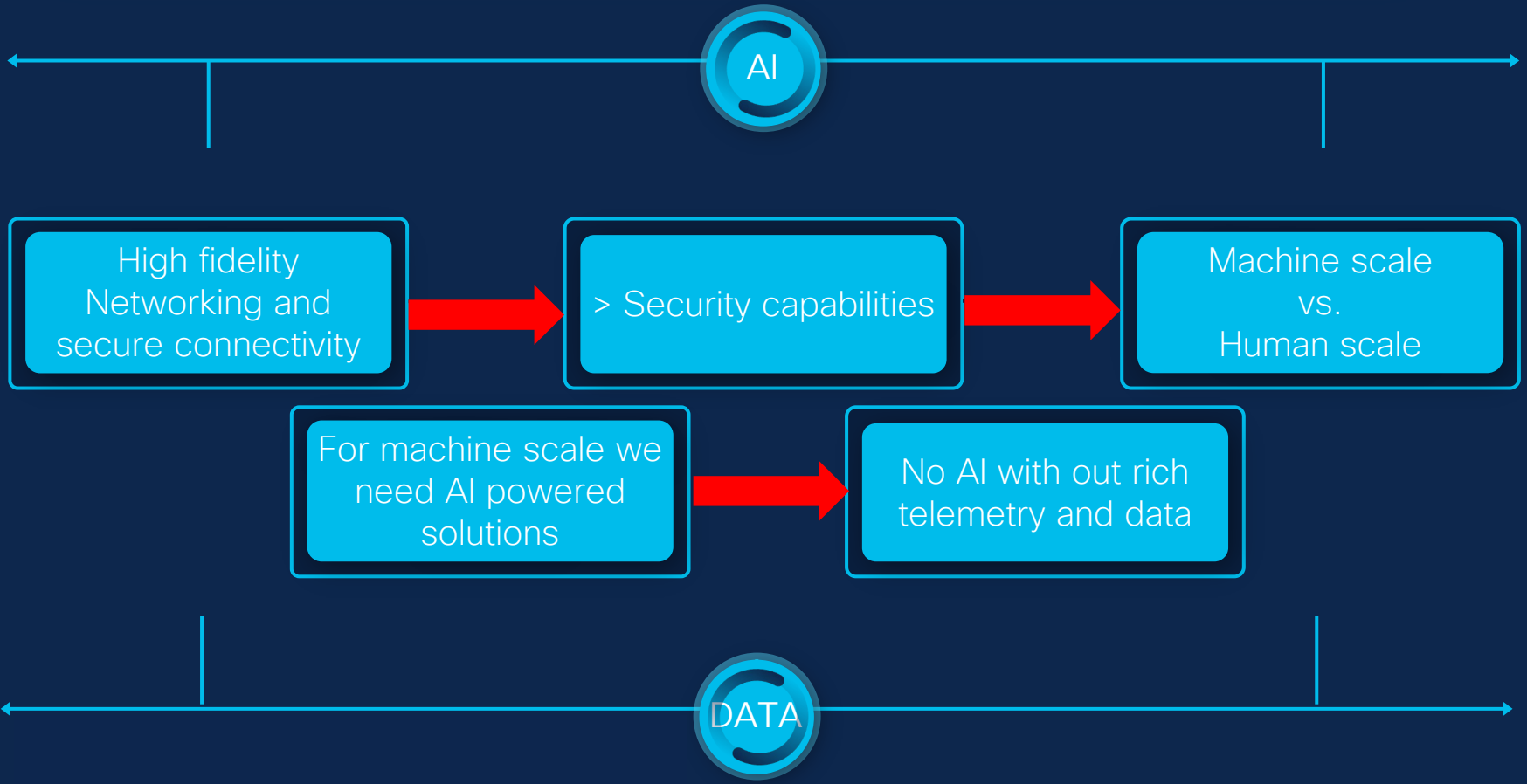
The future of innovation and organisation, secured

The bridge to possible

Innovating for a new era of security

Scott Manson
Director Security, Cisco UK & Ireland

Risk mitigation while harnessing new technology



3 Key Tenants of our customer efforts

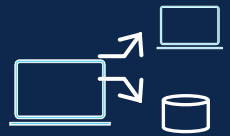
1

PLATFORM:
Security and Network Cloud
Secure by Design

- Abstraction and “Containerisation”
- End-to-End platform view

Data protected

Malware stopped



Policies unified

Experience monitored

2

TRANSPORT AND ACCESS + ZTNA:
MULTI-CLOUD, SECURE SERVICE EDGE

User to app Zero Trust + translation layer

Private apps

Internet apps

Traditional apps

SaaS apps

3

DATA STRATEGY:

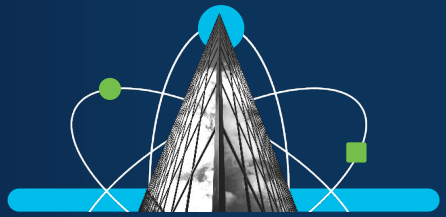
Prioritize high fidelity incidents by impact

Streamline recovery from

Hunt emerging threats with confidence

3 Factors at the heart of innovation

1



Highly Dynamic, hybrid environments

Hyper scalers/Private cloud or DC
Harness the tech, but standardize and reduce risk

2

AI

We can facilitate scale like never before
New DC model

3

Rapidly increasing threat velocity

How do we harness the potential in a safe and responsible way...

3 Key barriers that need addressing to unlock the potentia

Updating old infrastructure is non-trivial

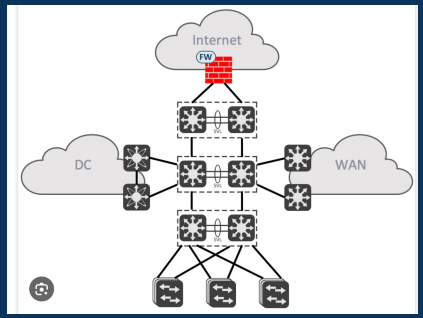
1

Patching known vulnerabilities takes 20, 30, 40 days versus expeditious exploits

2

Segmentation in Hyper distributed environments With App running as mircroservices

3



Can we provide a compensating control until the patch is tested and deployed?

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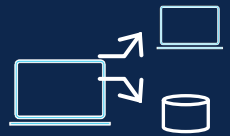

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Simplifying the journey to Zero Trust

Zero Trust

No change in experience

No change in experience

Dev

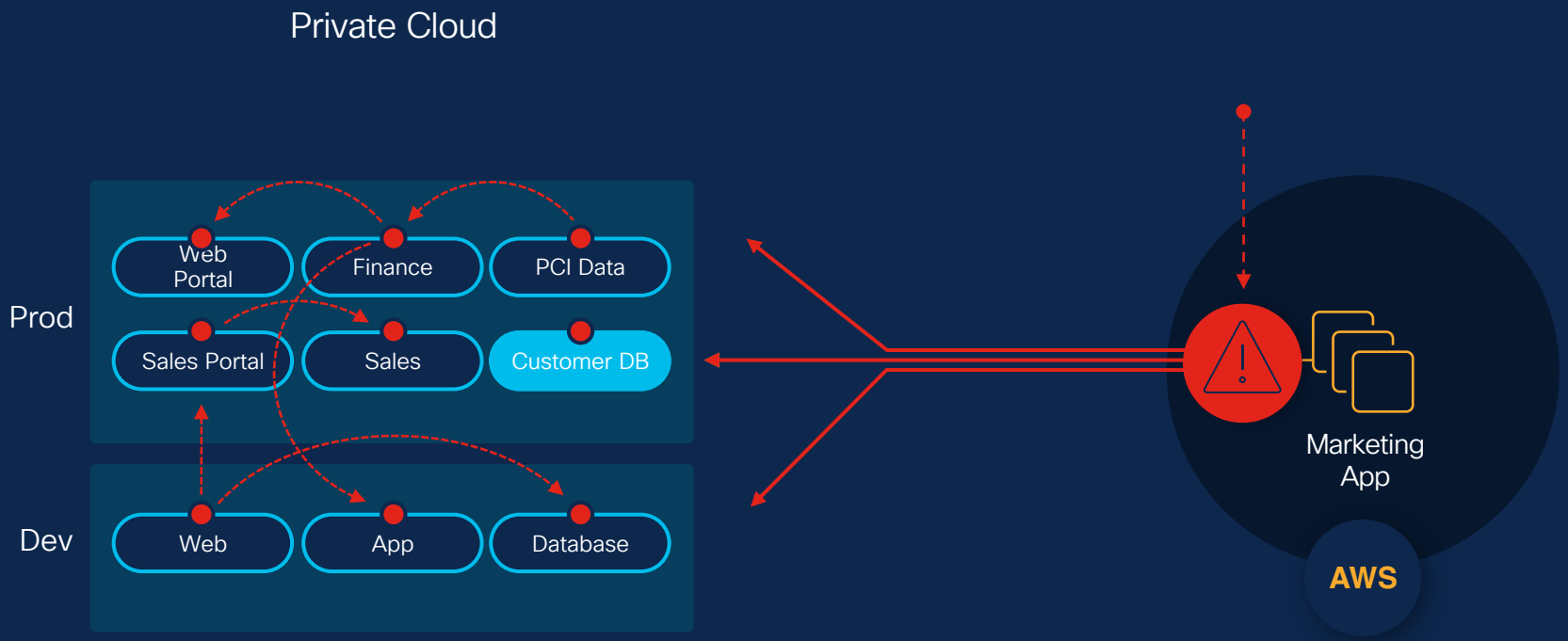
Sales

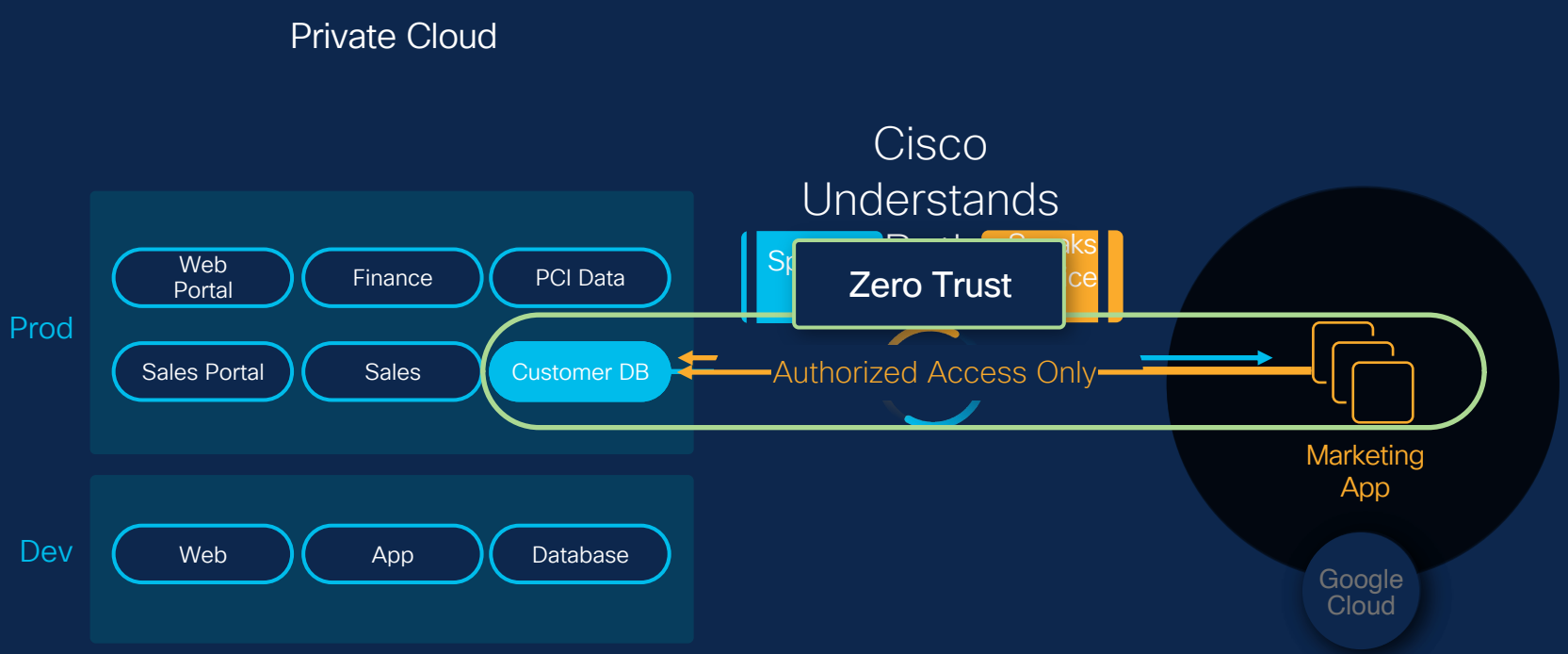
Concur solarwinds Salesforce klue ORACLE Workday

jira DATA DOG Salesloft

CUSTOM CUSTOM CUSTOM CUSTOM CUSTOM

VPN

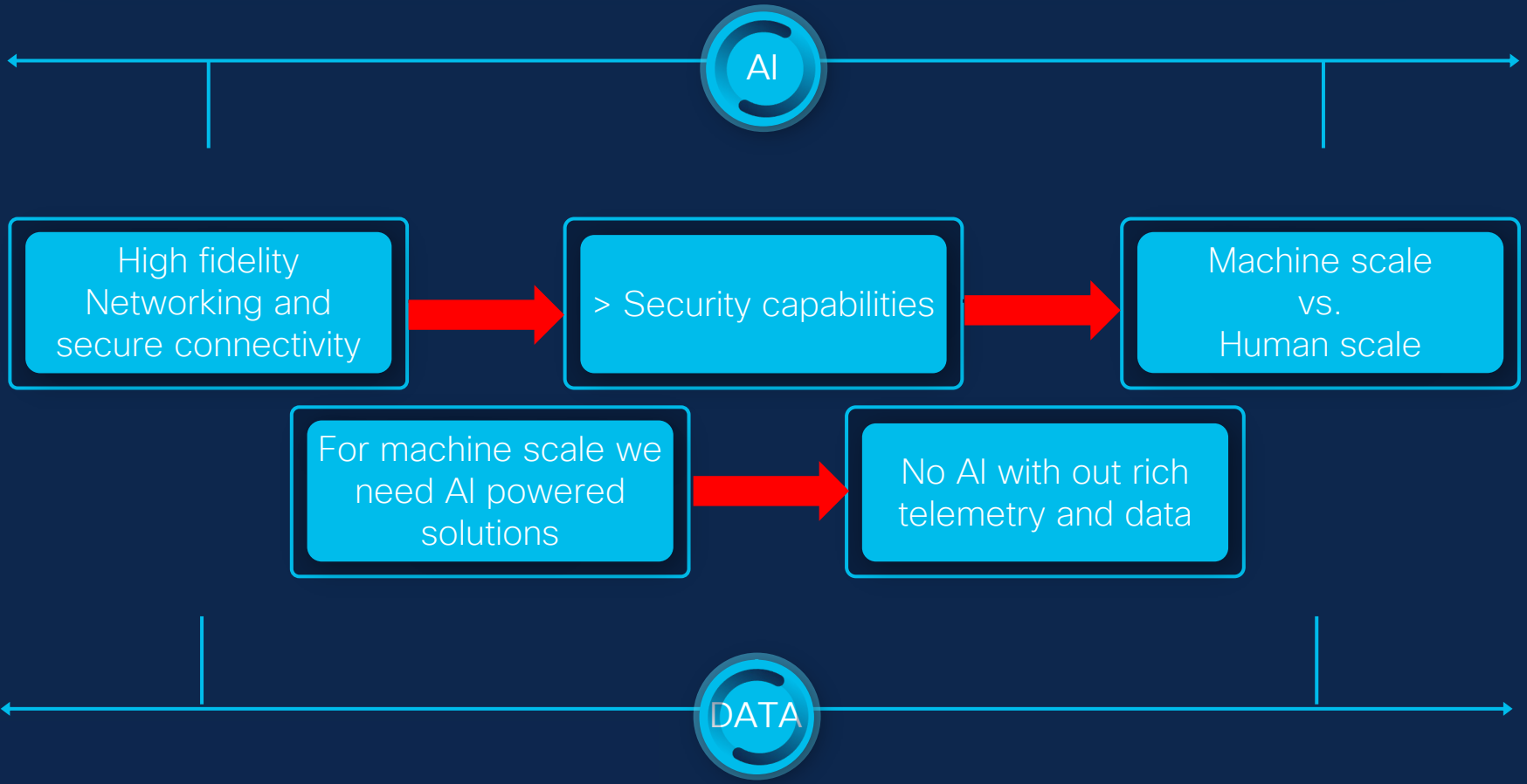

Private Cloud
Prod
Web Portal
Finance
PCI Data
Sales Portal
Sales
Customer DB
Dev
Web
App
Database
Marketing App
AWS

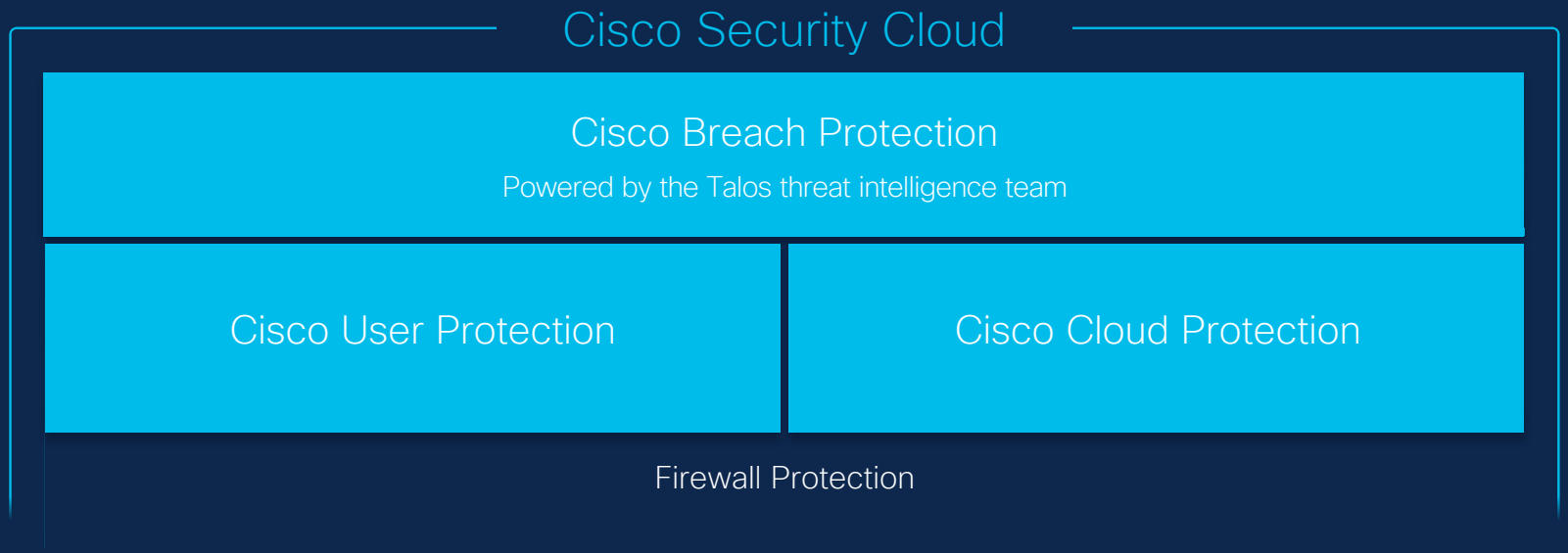

Private Cloud
Cisco Understands
Zero Trust
Prod
Web Portal
Finance
PCI Data
Sales Portal
Sales
Customer DB
Authorized Access Only
Marketing App
Dev
Web
App
Database
Google Cloud

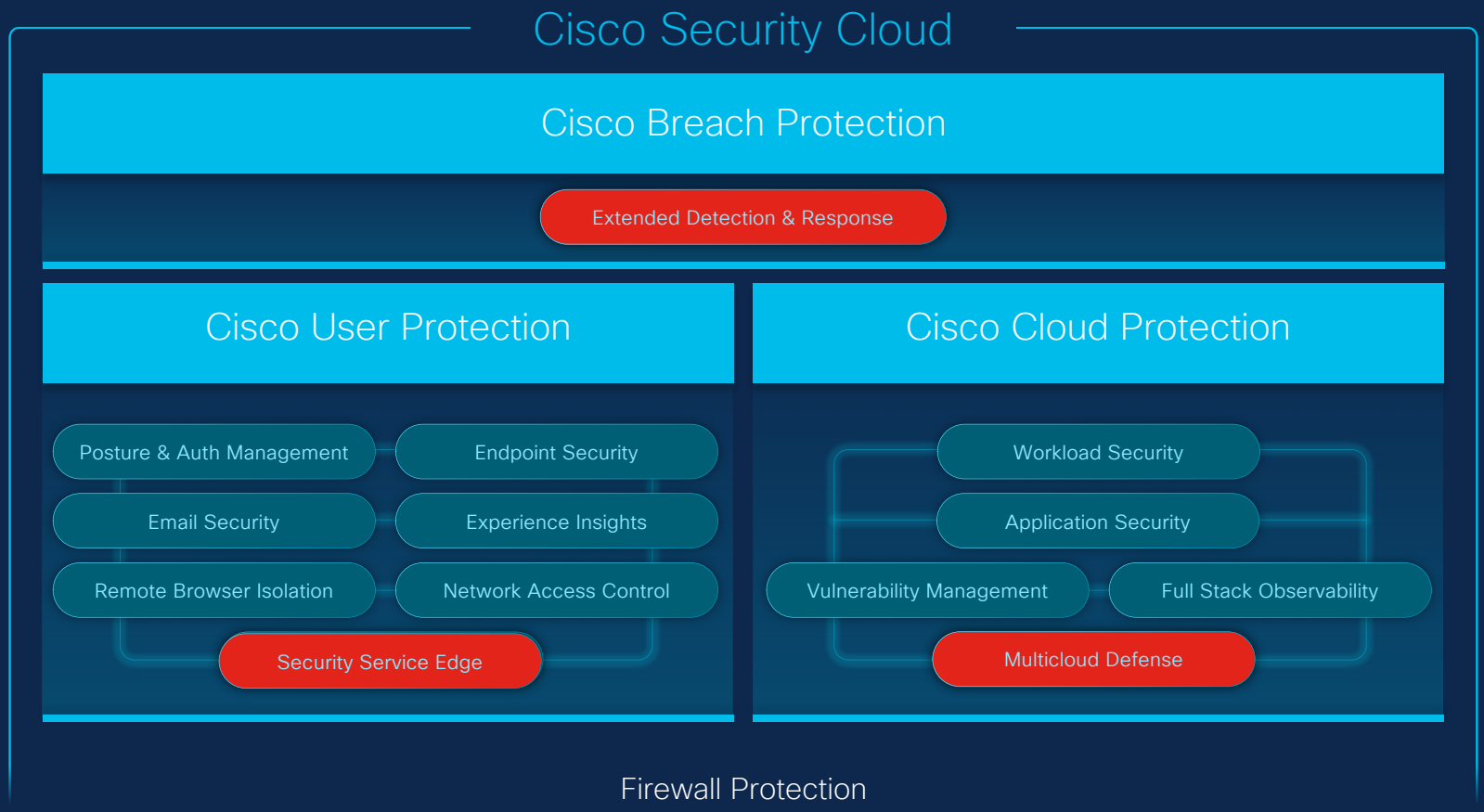
Multi Cloud Defense – A common translator

security, analytics, multi-cloud firewall and orchestration, application security, and vulnerability management

Risk mitigation while harnessing new technology




Cisco Security Cloud
Cisco Breach Protection
Powered by the Talos threat intelligence team
Cisco User Protection
Cisco Cloud Protection
Firewall Protection


Cisco Security Cloud
Cisco Breach Protection
Extended Detection & Response
Cisco User Protection
Posture & Auth Management
Endpoint Security
Email Security
Experience Insights
Remote Browser Isolation
Network Access Control
Security Service Edge
Cisco Cloud Protection
Workload Security
Application Security
Vulnerability Management
Full Stack Observability
Multicloud Defense
Firewall Protection

cisco Connect
Let's go
#CiscoConnect