Vendor Stretch Break Slides
Cyber Risk Management for the Enterprise
Created and led by security architects with extensive utility experience

Contact Us:
info@axio.com | www.axio.com
Managing Cyber Risk is Overwhelming

- High velocity growth in cybercrime
- Threat actors continue to innovate
- Cybersecurity often treated as technology problem
- Opaque view of which controls matter most to the business

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Axio360 Platform Highlights

• Continuous cyber assessment
• Complete transparency at every step
• Kanban board for planning
• Internal and peer benchmarking
• Risk quantification results in hours
• Dynamic reports for all stakeholders

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CLAROTY AT-A-GLANCE
A Strong Ecosystem Drives Stronger OT Security

HQ: New York City   |   Funding: $100M   |   Employees: 180+

| Customer countries: 50+

INVESTORS
TEMASEK
TEAM8
BESSEMER VENTURE PARTNERS

INVESTORS, CUSTOMERS, & RESELLERS
Rockwell Automation
Schneider Electric
SIEMENS

CUSTOMER VERTICALS: 18+

Manufacturing
Electric
Oil & Gas
Food & Beverages
Real Estate
Chemical
Water
Mining

Data Centers
Retail
Wind
Automation
Pharma
Gen
Aerospace
Transportation
Agriculture

TECHNOLOGY INTEGRATIONS

Network Infrastructure
SIEM
CMDB
SOAR

4/10 top Electric Utilities companies
5/10 top Food & Beverage companies
5/10 top Oil & Gas companies
5/10 top Manufacturing companies
THE CLAROTY PLATFORM:
Extends Your Existing IT Security Controls to Your OT Environment

- Asset Inventory
- Threat Detection
- Vulnerability Management
- Network Segmentation
- Secure Remote Access
- Risk Assessment

Level 4 Corporate IT Network

Level 3.5 IT/OT DMZ Zone

Level 3 Operations

Level 2 Process Network

Level 1 Control Network

Level 0 Field Devices

Security Operations Center

Claroty EMC

Jump Box

Claroty CTD Server

SCADA Server

Roughly Sensor

RTU

PLC

Pump

Valve

Sensor

Fan

Actuator

Valve

Pump

Fan

Claroty SRA (Central)

Claroty SRA (Site)

Repl. Historian

Patching Server

Historian

Operator Station

DNS

Analytics

Log Mgmt.

SIEM

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Energy companies in the electricity and oil & gas industries rely on Claroty to enhance OT availability, integrity, and safety and address key compliance and security issues.

To learn more please check out

https://claroty.com/energy/
Cyber is everywhere. So are Deloitte’s services.

Deloitte Cyber advises, implements, and manages solutions across five areas:

**Strategy, defense, and response**
- Cyber awareness
- Cyber strategy and assessment
- Risk management programs
- Cyber defense and response

**Data**
- Strategy
- Reporting and validation
- Architecture
- Privacy
- Protection

**Application security**
- Concept and requirements
- Design and development
- Verification and validation
- Production
- Maintenance and retirement

**Infrastructure**
- Core infrastructure security
- Cloud infrastructure security
- Threat and vulnerability management
- Asset management
- Mobile and endpoint security
- Technical resilience

**Identity**
- Identity governance
- Advanced authentication
- Privileged access management
- Identity analytics
- Consumer identity
- Directory services
Deloitte.

A leader in cyber risk services

#1 globally in Security Consulting since 2012

Cyber risk engagements in 2019 across all major industries

- 1,300+ US headquartered clients
- 1,700+ All clients globally

Specialty certifications for practitioners in the US and India

- 900+ Certified Information Systems Security Specialists (CISSPs)
- 100+ Certified Information Privacy Professionals (CIPPs)

16,500 Global Risk & Financial Advisory professionals

4,400 Cyber Risk practitioners in the US and India

Collaborating with leading government agencies and industry associations on cybersecurity standards, advanced threat solutions, and cyber resilience practices

Deloitte named a global leader in Cybersecurity based on capabilities by ALM Intelligence

Source: ALM Intelligence; Cybersecurity Consulting 2019; ALM Intelligence estimates © 2019 ALM Media Properties, LLC. Reproduced under license.

Deloitte ranked #1 globally in Security Consulting, 7th consecutive year, based on revenue by Gartner


“Deloitte seamlessly brings together external factors and trends (e.g., threat intelligence, market trends, technology), board and executive level advisory, technical expertise and constant innovation and investment in internal capabilities and solving broader market issues to illustrate to clients how cybersecurity can be a strategic lever, as well as a necessity for survival.”

Source: ALM Intelligence; Cybersecurity Consulting 2017; ALM Intelligence estimates © 2017 ALM Media Properties, LLC. Reproduced under license.
Let’s talk about your Secure Supply Chain...

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The Asset to Vendor Network (A2V) is a collaborative platform where power utilities share cybersecurity information on vendors and assets.

You’re invited!
PROVENANCE ASSESSMENTS

Insight into the foreign affiliations of bulk power system product suppliers.

Visit the A2V Marketplace and receive 5 free Provenance Assessments
File Integrity Assurance (FIA)
Software source verification and file integrity validation
In compliance with NERC CIP-010-3

- Chain of custody
- Immutability
- End-to-end encryption using non-interceptable means

Continuous Vendor Monitoring
Monitoring application security, DNS config., secure protocol config., spam propagation, breaches, dark-web, and compromised assets
In compliance with NERC CIP-013

- Cybersecurity
- Foreign Ownership
- Finance
- M&A
- Legal
- OSHA Safety Violations