

DeRISK™ CRQ

Turn OT cyber risk into business metrics — in dollars, at the facility level, bottom-up to the portfolio.

300+

INDUSTRIAL DEPLOYMENTS

US & EU

IMPLEMENTATIONS

7

OT VISIBILITY CONNECTORS

WHAT IT DOES

OT cyber risk in financial terms. Built to govern.

DeRISK CRQ translates OT cyber exposure into the currency that boards, CFOs, and capital markets act on — Annual Expected Loss and Value at Risk, facility-level, bottom-up to the portfolio. Powered by the proprietary URMS engine, calibrated on 300+ real industrial deployments.

WHY IT WORKS



Financial risk currency

AEL and VaR replace narrative risk with a defensible dollar number — explainable to a CFO and presentable to a board.



Facility-level, bottom-up

Site-by-site modeling aggregates to portfolio exposure. Every number traces back to specific facility inputs — no black-box assumptions.



URMS™ engine

Proprietary engine calibrated on real industrial deployments. Models network access → process disruption → recovery economics.



Ranked remediation

Action points ranked by expected risk reduction — not CVSS severity. Allocate the budget that measurably moves the loss curve.

CONNECTORS

Dragos · Claroty · Nozomi · Forescout
Tenable · Palo Alto Networks · Fortinet

FRAMEWORKS

NIST CSF · ISO 27001 · DNX CSF · NERC CIP · MITRE
ATT&CK for ICS

HOW IT WORKS

1

Connect

Link your OT visibility platform. Dragos, Claroty, Nozomi, and four more connectors — data flows in automatically.

2

Model

URMS models the path from network access event to process disruption to recovery economics — facility by facility, scenario by scenario.

3

Quantify

Annual Expected Loss and Value at Risk, with full loss exceedance curves. Every output traceable to its source inputs.

4

Prioritize

Action points ranked by expected risk reduction. Justify the security budget in the language of your CFO and board.

FOR WHOM

CEO / Board



Governance artifact · AEL/VaR as a defensible board metric

CISO



Budget defense · Remediation ranked by risk reduction

CFO



Balance sheet line · ROI per CVE · CapEx justification

COO / CRO



Continuity scenarios · Evidence bundle for risk transfer

WHAT YOU GET

- Annual Expected Loss
- Exceedance Curves
- Remediation ROI
- Value at Risk (VaR)
- Action Points
- Governance Artifact

"For the first time, we have a quantified view of our OT cyber risk — in financial terms our leadership team can act on. DeRISK CRQ gave us the number and the evidence behind it."

Ken Young
VP Operations
Apex Clean Energy



SOC 2 Type II · Certified

Independent attestation of security & controls



Data Encrypted

Anonymized at rest and in transit



Responsible AI

Explainable · audit trail · human in the loop

Ready to put a number on your OT cyber risk?

www.denexus.io/contact · info@denexus.io

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