

DeRISK™ QVM

Turn Your CVE List into Financial Priorities.

WHAT IT DOES

Financial output at the CVE level.

DeRISK™ QVM translates your CVE list into expected loss reduction – dollar exposure per vulnerability, ranked by what moves your financial risk most per remediation dollar. Not CVSS severity. Not volume counts. The metric your CFO will believe and your board can govern.

Every CVE gets a dollar value

Expected loss reduction if remediated – not a severity score.

Ranked by risk-per-dollar

Not CVSS, not severity, not volume – what moves your financial risk most.

HOW IT WORKS

1

Connect

OT visibility data flows in automatically – no new sensors required.

2

Translate

Every CVE receives a dollar value: expected loss reduction if remediated.

3

Prioritize

Risk-per-dollar within outage windows, vendor limits, and staffing – what to fix, in order.

KEY CAPABILITIES



Financial CVE Prioritization

Every vulnerability ranked by expected loss reduction – not CVSS, not severity, not volume.



Security Investment ROI

Every remediation dollar linked to a measurable reduction in financial exposure.

FOR WHOM



CISO

Priority ranking · budget defense in CFO language



Vulnerability Manager

CVE-to-dollar translation · risk-per-dollar prioritization



OT Security Manager

Constraint-aware scheduling · operational risk sequencing



Security Engineer

Remediation sequencing · evidence-grade implementation

INTEGRATIONS

Dragos

Clarity

Nozomi Networks

Tenable

Forescout

Palo Alto Networks

Fortinet

TECHNICAL SPECIFICATIONS

ENGINE

URMS · Proprietary · 300+ industrial deployments · 20+ countries

KEY OUTPUTS

Dollar per CVE · Risk-per-dollar ranking · Constraint sequence · NIST CSF mapping

METHODOLOGY

Bottom up CVE-level OT risk modeling · facility to portfolio · 50+ external sources

REFERENCE

INTEGRATIONS

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

VERTICALS

Power Generation · Electrical T&D · Manufacturing · Hyperscale / Data Centers

FRAMEWORKS

NIST CSF (108 controls) · ISO 27001 · DNX CSF



SOC 2 Type II · Certified

Independent attestation of security & controls



Data Encrypted

Anonymized at rest and in transit

Ready to quantify vulnerability risk in dollars?

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

Book a Demo →