

DEFCHAIN

POWERED BY SCSMP · SUPPLY CHAIN SECURITY PROTOCOL

Four components. One verified pipeline from supplier to production.



01

RISK INTELLIGENCE DEFCHAIN

Supplier registry with F1/F2 risk scoring & assessments.

Read-only feed for the appliance
Versioned, auditable decisions



02

SUPPLIER SIDE SCSMP

Signs & double-encrypts every delivery before it leaves.

RSA-4096 / OpenPGP profiles
SBOM + manifest packaging



03

THE GATEKEEPER APPLIANCE

Inspects, scores and routes: production · sandbox · quarantine.

Whitelist + replay protection
Risk-driven decision engine



04

OBSERVABILITY SIEM

Live event ingest, dashboards & tamper-evident audit log.

Bilingual UI · role-based access
ISO 27001 / NIS2 ready

2x

ENCRYPTION
layered & verified

100%

AUDIT TRAIL
every transition logged

3

ROUTING PATHS
production · sandbox · reject

0

REPLAY RISK
whitelist enforced

SECURE EVERY DELIVERY.
FROM SUPPLIER TO PRODUCTION.