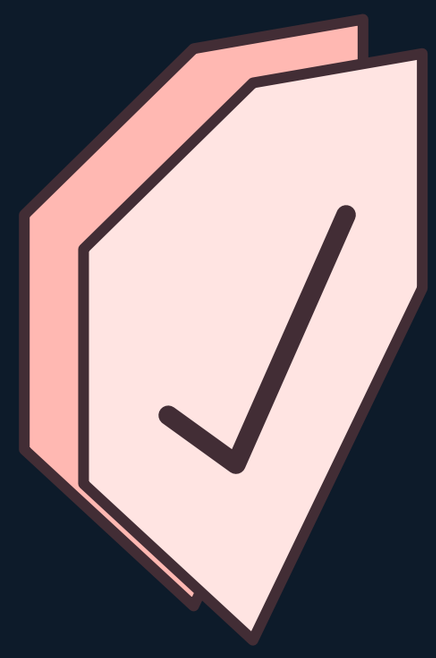
OT CYBERSECURITY

What is iniationOTC?

Operational Technology Cybersecurity: a transparent firewall that protects your production networks and makes them visible, without rebuilding your plants.



PROBLEM

Many access points. Little control.

Open communication

Many controllers talk in plain text. Commands can be read or changed with little effort.

Access without limits

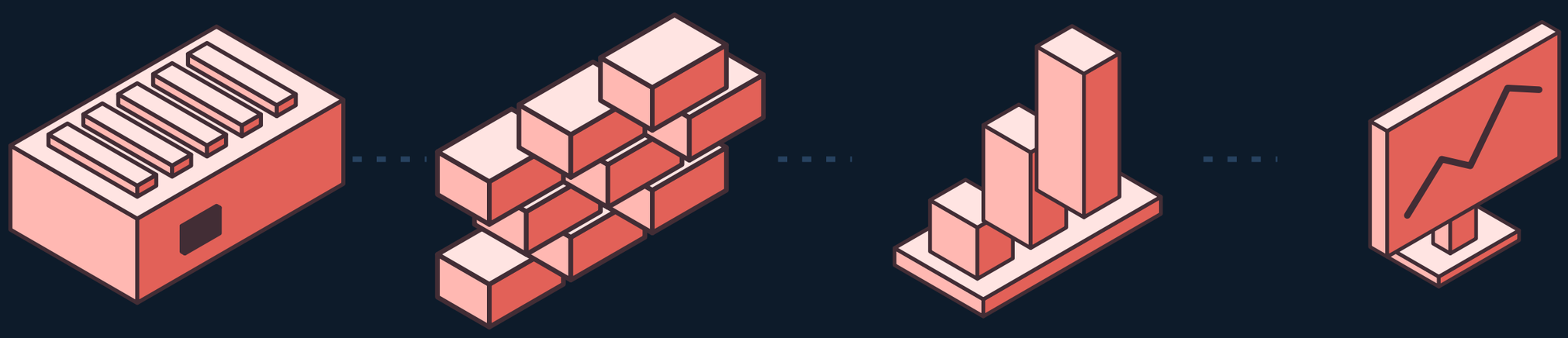
Remote maintenance, laptops and network crossings are common entry points, often without fine-grained permissions.

Damage seen too late

Without a view into the OT network, attacks are noticed late. The consequences: downtime, scrap, loss of know-how.

IN ONE SENTENCE

iniationOTC secures your production networks: transparent, without rebuilding your plants and in one product.



Edge Security Layer Analysis Dashboard

HOW IT WORKS

Four steps from risk to control.

01

Connect

Connects machines, controllers and networks, transparently and without rebuilding the plants.

02

Secure

The Security Layer divides the network into zones and allows only approved communication (IEC 62443).

03

Protect and analyze

The transparent firewall inspects traffic, detects anomalies and logs access, including remote maintenance.

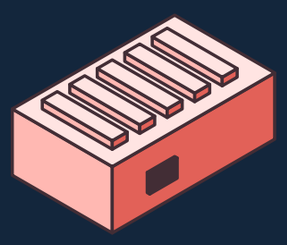
04

Deliver

Delivers dashboards, reports and alerts for operations, IT and management.

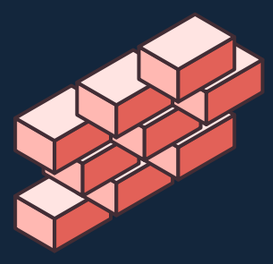
THE SOLUTION

See and protect, one solution.



Connection

Connects machines, controllers and plants without rebuilding them.



Security Layer

Transparent firewall: allows only what is approved and isolates systems that cannot be patched as secure islands.



Analysis

Detects unusual connections and commands and logs communication in a traceable way.



Delivery

Dashboards, reports and alerts for operations, IT and management.

IN DEMAND THROUGH 2027

Four applications that are in demand.

01 **NIS2 evidence in OT** — NOW

Segmentation, access control and logs as a basis for evidence.

02 **Secure remote maintenance** — NOW

Approve, limit and log access by service providers.

03 **OT network visibility** — NOW

See what communicates in the production network and report anomalies.

04 **CRA and Machinery Regulation** — 2027

Prepare connected machines for the EU requirements from 2027.

PROTECTION IN LAYERS

One measure is not enough. Several layers are.

The German BSI (Federal Office for Information Security) recommends defense in depth: several layers of protection that complement each other. iniationOTC supports this recommendation in the OT network with segmentation, controlled remote maintenance and monitoring.

See first.
Then protect.

UP NEXT

Get to know iniationOTC up close.

In the next posts we will show each step with examples.

Scan now

and learn more about iniationOTC.

iniationware.com