CONTROL CABINET SYSTEM

# What is the SWIFT-BOX?

The control cabinet that protects, controls and analyzes your machines, robots and lines. The link to the iniation platform.

PROBLEM

# Old plants. New tasks.

## Not built for connectivity

Machines, robots and lines often run for many years. Data, protection and new functions were never planned.

## Retrofitting takes time

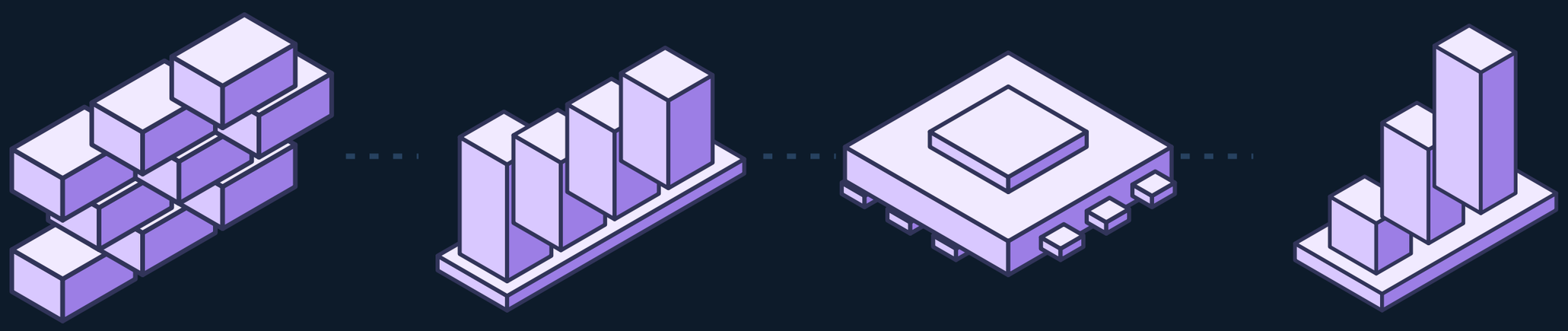
Every additional device in the cabinet means planning, wiring and coordination with production.

## Isolated point solutions

Protection, control and analytics come from different vendors and must be maintained separately.

IN ONE SENTENCE

# The SWIFT-BOX brings protection, control and analysis to your plant as the right control cabinet.



Connect Control Compute Use Cases

THREE STAGES

# Three stages.
# One control cabinet.

01

## Connect

Connects the plant to the network. Optionally as firewall, KRITIS connection or OTC.

02

## Control

Controls and regulates on site. Optionally as OTC, PLC or EZA (IEC 60870-5-104).

03

## Compute

Computes right at the edge. Optionally as OTC, EDGE-PC or EDGE-AI for local AI.

THE SYSTEM

# Your control cabinet, stage by stage.

| | | | |
|---|---|---|---|
| STAGE 1 Connect | Firewall | KRITIS | OTC |
| STAGE 2 Control | OTC | PLC | EZA |
| STAGE 3 Compute | OTC | EDGE-PC | EDGE-AI |

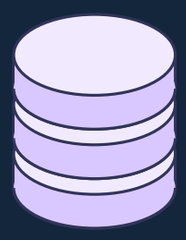
OTC protects in every stage: iniationOTC as a continuous security layer.

FOR YOUR OT SYSTEMS

Machine | Robot | Line

USE CASES

# One cabinet.
# Four use cases.



## Data recorder

Records data from machine, robot and line continuously and keeps it ready to query.



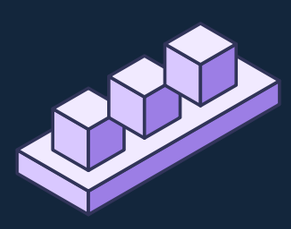
## Protective measures

Protects OT systems with firewall and OTC. Every stage brings its own layer of protection.



## Analysis

Evaluates data right at the edge, with local AI (EDGE-AI) where needed.



## Extensions

Retrofits new business cases onto existing OT systems without rebuilding the plant.

ON YOUR INFRASTRUCTURE

# Your data stays under your control.

The SWIFT-BOX sits in your control cabinet and processes data on site. Together with iniationOS, iniationEMS, iniationMES and iniationOTC it completes the platform: hardware, protection and software from a single source.

## Captured on site. Decided on site.

UP NEXT

# Get to know the SWIFT-BOX up close.

In the next posts we will show each stage with examples, from the data recorder to local AI.

## Scan now

and learn more about SWIFT-BOX.

iniationware.com