OTOPIQ SECURITY

Industrial Manufacturing
CASE STUDY



A global plastics additives manufacturer implements OTOPIQ to secure and manage its PLCs across 20+ sites.

One platform for every controller, every site and every contractor session.

PROFILE

Additives, compounds and color masterbatches for the plastics industry

ANNUAL REVENUE	FACILITIES	CONTROLLERS	ENGINEERING SOFTWARE
US$650M+	**20+ production sites worldwide**	**Siemens S7-300, S7-1200, ET 200SP; Omron**	**TIA Portal v15.0, v15.1, v16; Step 7 v5.6 SP2, v5.7**

Customers in packaging, automotive and construction depend on its production lines. Those lines run on PLCs from more than one vendor, programmed by the company's engineers and by third party contractors.

The Challenge

At the controller level, the company had no single picture of what was happening across its sites.

01

Mixed vendors

No common layer to secure and manage both controller families.

02

No central visibility

No single view of device status, configuration history or access activity.

03

Third party access

Contractors worked on critical PLCs with no permission limits, session logging or authorization enforcement.

04

How engineers work

Engineers work across several PLC projects at a time. Any security layer had to support that, not slow it down.

The Solution

OTOPIQ brings both controller families and every site into one platform, and puts every contractor session under control.

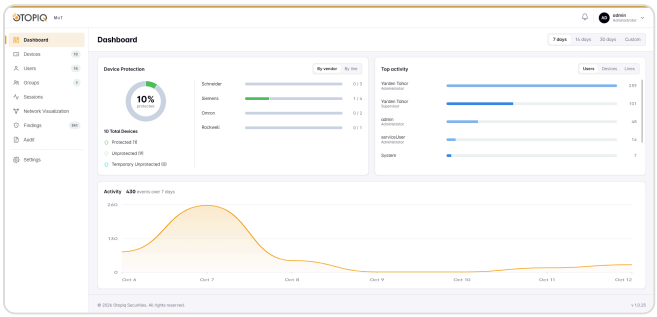
Central visibility
Protection status, inventory and access activity in one view.

Contractor access
Who is accessing which PLC, when, and from where.

Config history
Every authorized change versioned, per device.

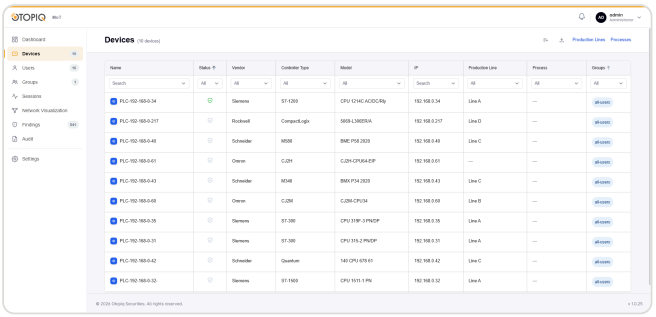
Multiple projects
Support for parallel PLC projects, built at the company's request.

DASHBOARD



Protection status, users and activity across vendors and production lines.

DEVICES



Every controller by vendor, model and protection status.

Results and Benefits

- Consistent security across every site and both controller vendors
- Contractor work accountable to a named user
- A known history behind every configuration change
- Engineers keep their workflow, including parallel projects
- Leadership visibility into OT without relying on day to day OT teams

> For the first time, I can actually see what's happening on our controllers at every site. What's protected, who's working on them, and what changed.

CISO, GLOBAL PLASTICS ADDITIVES MANUFACTURER

For more information:
info@otopiqsecurity.com | www.otopiqsecurity.com

OTOPIQ SECURITY