PLANTFORMANCE CASE STUDY · MIGRATION AND CARVE-OUT

Two factories carved out to a new owner with an 8-hour transition

NexinLife · Life-Sciences

When two NexinLife factories were sold to a new group, Plantformance ran the carve-out end to end. Operations kept the same cloud ERP and changed hands with only an 8-hour transition period.

2
factories carved out

8 h
transition period, no other impact on operations

THE PROBLEM

Two factories were sold to a new group, but they had to keep operating with the same cloud ERP solution connected. The move was extremely complex. The previous owner required a highly secured, multi-stage connectivity setup, and the factories had to leave it for an environment that was still unknown. Any mistake would hit production directly. The factories needed a way to change owners, networks and connection paths without disrupting the shop floor.

HOW WE DID IT

Plantformance lent a third server to each factory so the carve-out could be prepared with no impact on factory operations. We managed the entire project end to end. We proposed replacing the client's very complex connectivity with the Plantformance standard for servicing devices: a single outbound IP and a single port connection. Before the real cutover, we ran a full rehearsal of the carve-out operations, so the team knew every step and its timing in advance.

BEFORE

The Ignition instance connected to Plantformance through triple NAT, VPN and multiple ports, and to the ERP provider through two different solutions.

AFTER

The FactoryBrain servers now connect directly to Plantformance infrastructure through a simple, modern connection. They connect to the ERP provider through the provider's standard.

RESULTS

- Both factories were carved out with no impact on operations beyond an 8-hour transition period
- Connectivity simplified to a single outbound IP and a single port
- ERP connection moved to the provider's standard method
- Cutover rehearsed in advance on separate servers

Plantformance products and services: FactoryBrain, Professional Services

PLANT FORMANCE

NEXT STEP

Planning a project like this?

Talk to an Ignition engineer about your sites, timeline and architecture. We will tell you honestly what it takes.

Contact Plantformance

Read this case online and see more Ignition projects: plantformance.com/case-studies/ignition-factory-carve-out · all case studies

Plantformance is an Inductive Automation Alliance Partner that helps enterprises deploy, secure, and scale Ignition across sites through plug-and-play modules, turnkey zero-maintenance HMI hardware, and 24/7 managed infrastructure.

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