

We secure
the world's
automation

Lightning Talk

Vendor-Agnostic Version
Control and Backup: NextGen
OT Asset Management

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Agenda

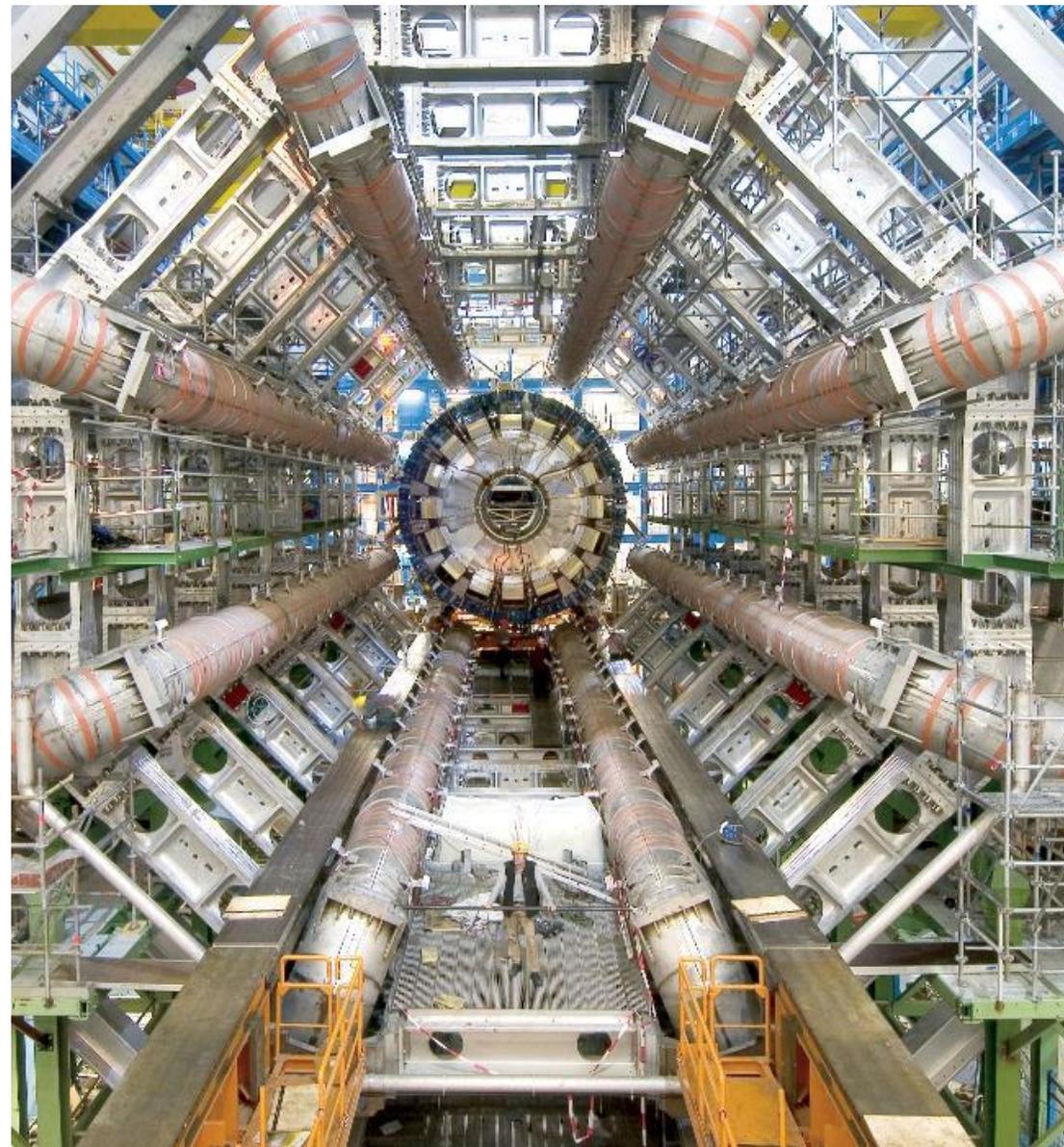
- 01 | Industry Landscape
- 02 | Customer Testimonial
- 04 | Cohesive Change Management
- 03 | Protect Your Back(up)

Industry Landscape

“

We have made significant gains in certainty and quality when it comes to data availability in areas where many programmable logic controllers are in use. Implementing versiondog has put us on a new quality level.

Jerónimo Ortolá Vidal, Automation engineer at the Industrial Controls and Safety systems Group of the Beams Department at CERN



The world of automated production is undergoing drastic and rapid changes



Digitalization towards smart, connected factories

90% of production leaders expect more opportunities than risks from digitalization¹



Product individualization and small batch sizes

98% of production companies anticipate that a fast reaction and change-over time will be critical to their success²



Market consolidation and heterogeneous environments

M&A in the industrial manufacturing and automotive sectors are at a record high and are expected to remain strong³

Sources:

- 1) PWC study, Digital Factories 2020 ; 2) Fraunhofer Institute Study, "Produktionsarbeit der Zukunft – Industrie 4.0";
- 3) PWC, "Global M&A Trends in Industrial Manufacturing and Automotive Sectors: 2022 outlook"

The Fourth Industrial Revolution

Industry 4.0



The change to modern technology & industries due to increasing [interconnectivity](#) and [smart automation](#)

Wolters brewery places its trust in our solution to ensure maximum uptime and safety

“Cyberattacks are a real danger for us. The ability to trace all incidences of data access, including the timestamp, was what led to the decision to integrate [your solution] ¹.”

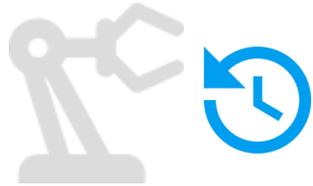
Matthias Teitge
Head of Plant Management
Hofbrauhaus Wolters brewery

Sources:

1) Quote given on versiondog, the former software solution from AUVESY GmbH and logical predecessor of octoplant

Cohesive Change Management

Success in automated production requires mastering key challenges



Reduce downtime

82% of companies experience unplanned downtime¹, with a huge impact!
Average duration: 4 hours¹
Average costs: 2 MUSD¹



Safeguard assets

Effects of cyberattacks became more severe.
Downtime from ransomware attacks increased by 40% in 2022² alone.



Effective cooperation between OT and IT

IT and OT worlds are historically poorly connected. E.g.: Experts estimate that only 10% of MES systems are connected to the OT, reducing ability to successfully steer production.

***Vendor independent version control and backup**

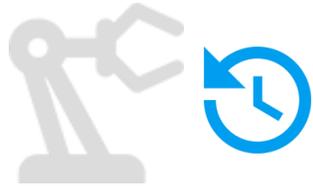
Sources:

1) Vanson Bourne „Cost, Causes and Consequences of Unplanned Downtime“ 2018

2) [Statista](#)

Protect your back(up)

Security, data recovery, device configuration, and operational efficiencies



Security

Take proactive solutions to detect cybersecurity threats and decrease downtime



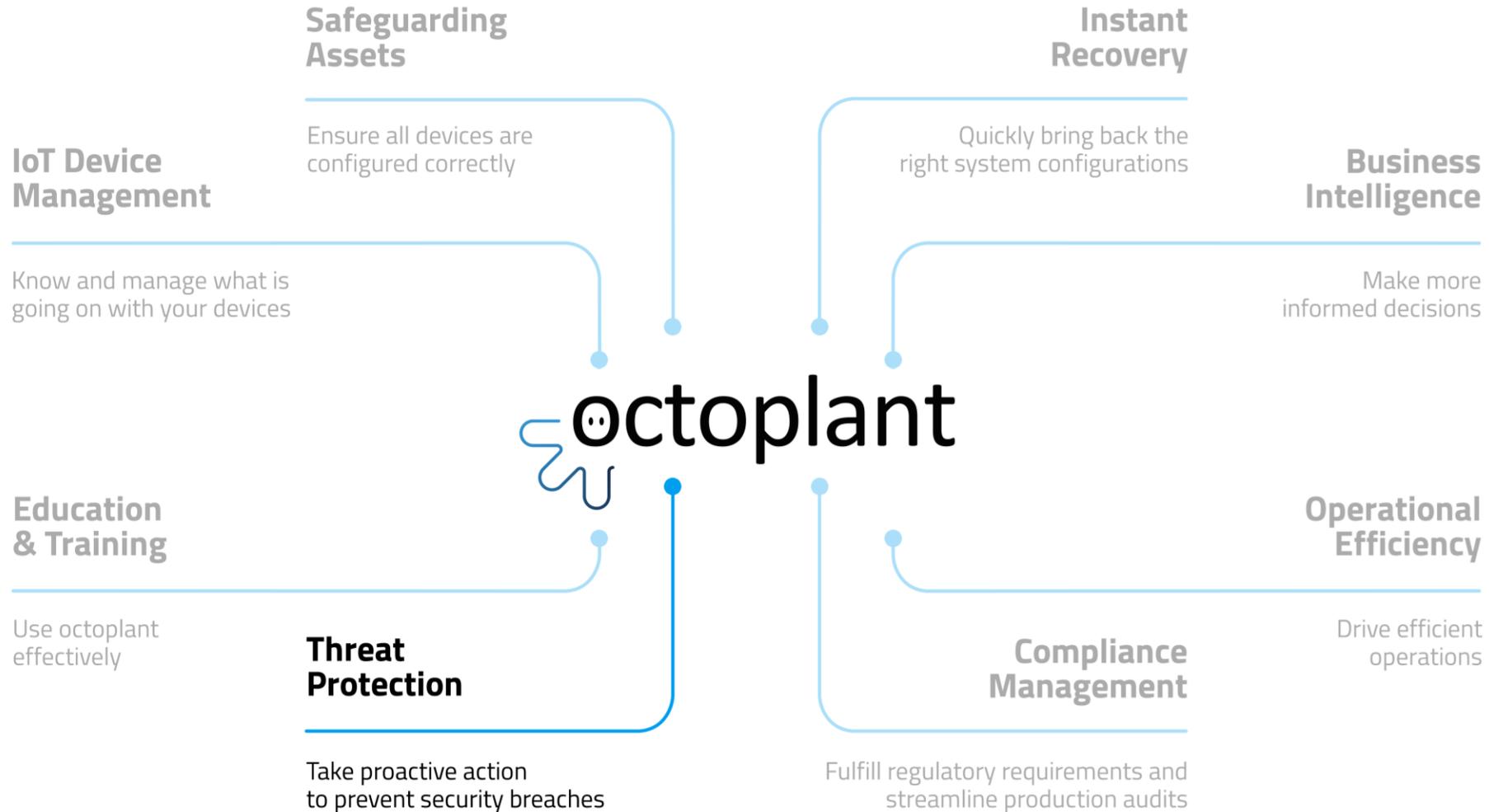
Recovery

Recover in any case in a short manner

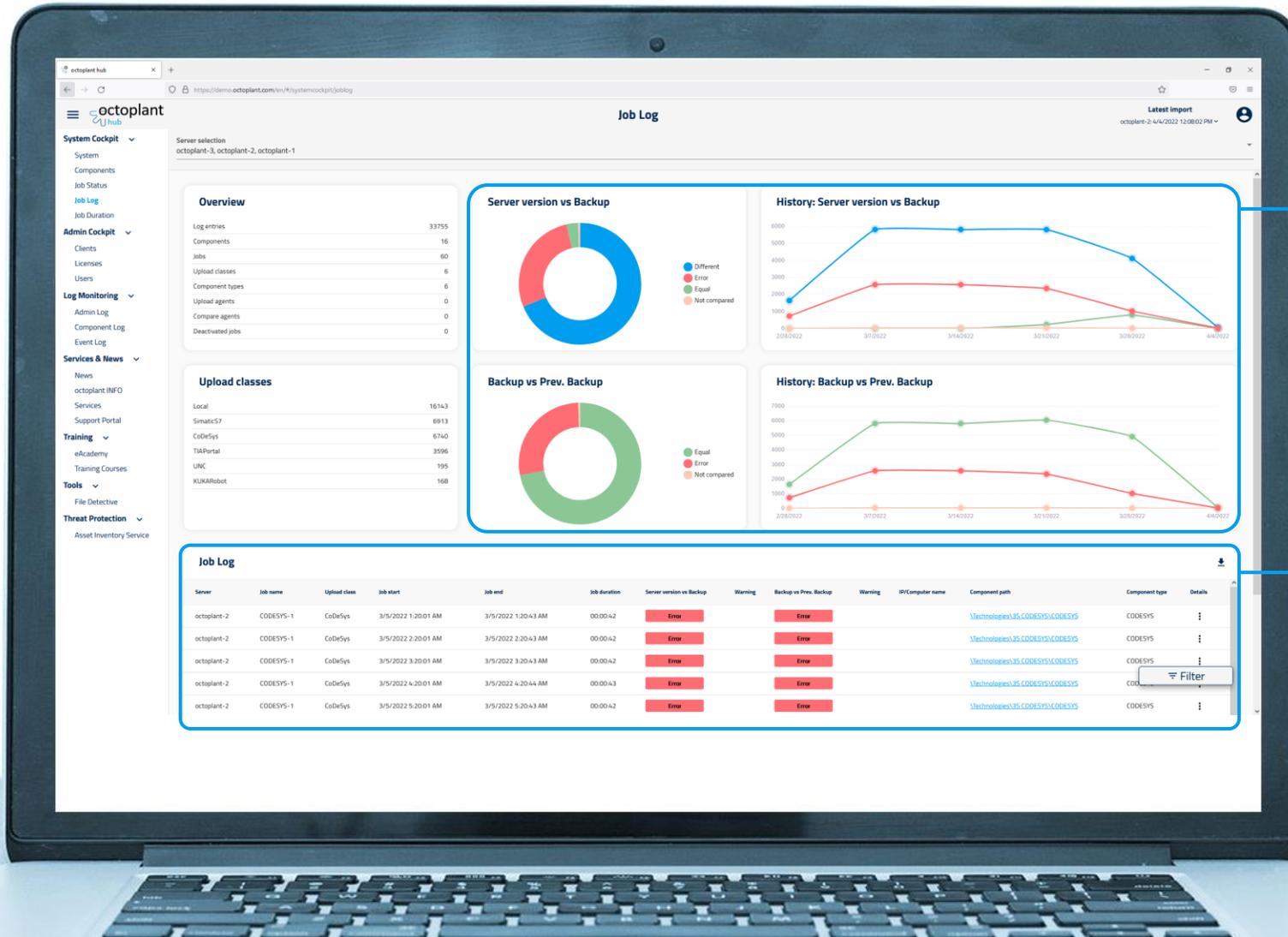


Productivity

Get back up and running in a short amount of time



Compare insights on usage across multiple instances



Aggregated information helps to get a global overview

Detailed information allows for drill downs and further investigation or export data

ASSET INVENTORY SERVICE AT A GLANCE

octoplant hub +
ClarityCTD



Overview, management, and reporting of your OT Assets

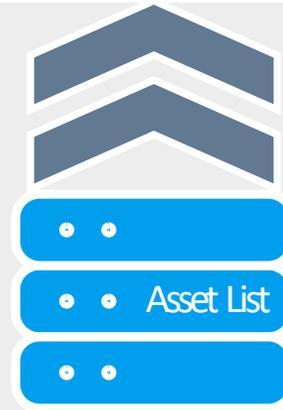
Integration and consolidation asset list, versiondog, and other data sources



Asset Inventory Service

CLAROTY

Asset data enriched with
information from octoplant



Option: Network Scan

Passive Scan

Active Scan

Populate identified assets



octoplant server



octoplant change

Automatically updated
and enriched on the asset

Import new
identified assets

Expands disaster
recovery coverage



Speaker Info

If you have any questions, please contact us!

Thank you!



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