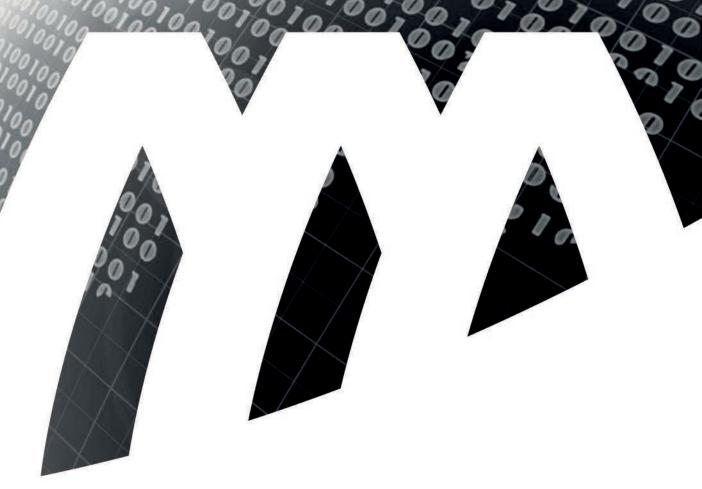
# DINNISSEN PRODUCTIVITY PLATFORM







# CONNECT YOUR MACHINES TO THE CLOUD.

#### EASILY REDUCE DOWNTIME AND BOOST PRODUCTIVITY

Let's face it: producing comes with a unique set of challenges. You need to produce with maximum equipment efficiency, and the ever-accelerating push for innovation and efficiency requires continuous improvement.

This is where the cloud comes in. It's an easy, safe and reliable way to gain insight in your machines - anytime and anywhere. Isn't your time and energy better spent focussing on quality, improvements, continuity and innovation for your customers?

The Dinnissen Productivity Platform ensures you fast and troubleless service and troubleshooting from Dinnissen.







As a producer, your main priority is to produce the highest quality, with the lowest downtime, at maximum speed. But you must also ensure you have the best available security measures in place. Keeping up to speed with security means always being confident that your data is safe.







# A FUTURE-PROOF SERVICE PORTAL

At Dinnissen, we believe in the power of all-in-one solutions. So we developed one. Future-proof your business by accessing all your most valuable insights in one place. We can deliver remote service, monitor your machines, set up alerts and create high-end data dashboards. The cloud-based DPP automatically updates to the latest version each time you login, so you can trust that you'll never miss out on the latest innovations.



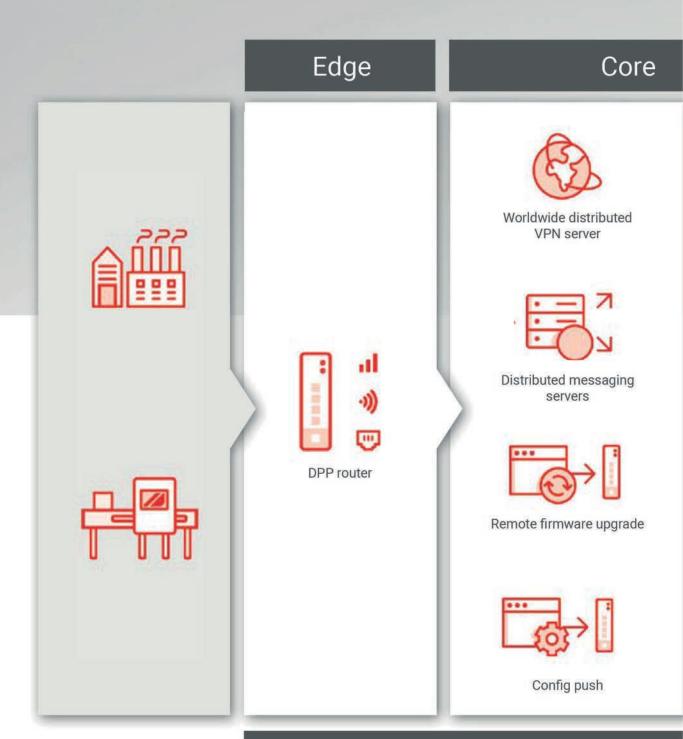
We take cloud security seriously and need a future-proof solution, but at the same time we need to focus on developing and building solutions for our customers. That's why we co-developed the Dinnissen Productivity Platform, powered by IXON.

Wouter Kuijpers, Director of operations





## **EXPLORE THE DINNISSEN PROD**



Advanced end enc



## **UCTIVITY PLATFORM**

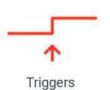
## **Applications**



Advanced Proxy servers



NoSQL & Time-series Database clusters





Transparant VPN connection



Clientless acces



Data reports



Live monitor



Messaging & Alerting



DPP API



User & Device Management



Authentication & Authorization









ryption technologies

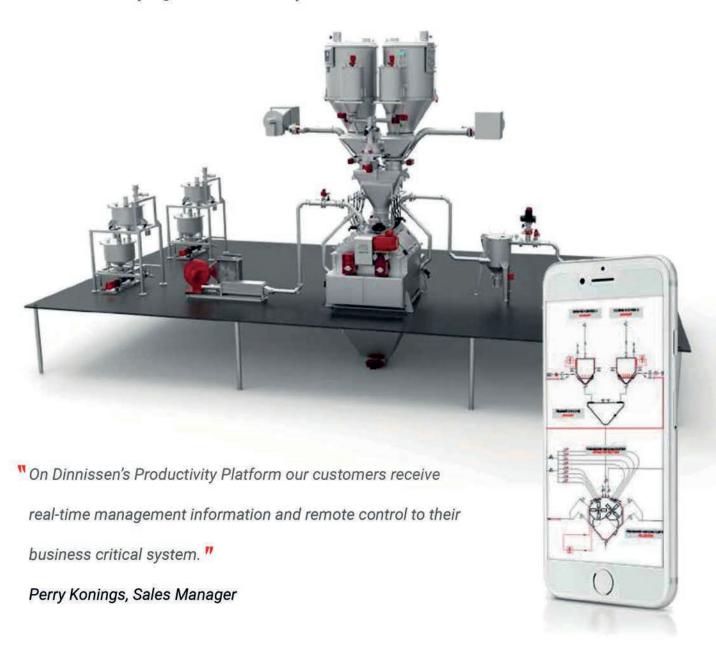






## **CLIENTLESS ACCES**

Requiring software clients to acces your machines is a thing of the past. The Dinnissen Productivity Platform lets you easily view your HMIs with the push of a button. Even your other vendors are able to effortlessly access their machines, if acces is granted. The Dinnissen Productivity Platform uses advanced proxy technology to provide revolutionary webVNC and webHTTP(s) functionalities. Remotely connect to machines from anywhere - even on a phone or tablet - with very high levels of security.





## DATA LOGGING IN THE CLOUD

Every aspect of the Dinnissen Productivity Platform is designed to help you gain insight into your machines. Turn on DPP Cloud Logging to create stunning dashboards and monitors. Use your computer, smartphone or tablet to stay up to date on the performance of your process. With your data stored on high-availability database clusters, you can be confident that it's secure and available whenever you need it.



"With DPP Cloud Logging we easily create added value for our customers."

Johan Hermans, Head of Service





## WE CAN CREATE YOUR OWN STUNNING DASHBOARDS

1

We configure your tags

Choose your protocol and define your tags, intervals and retention policies

2

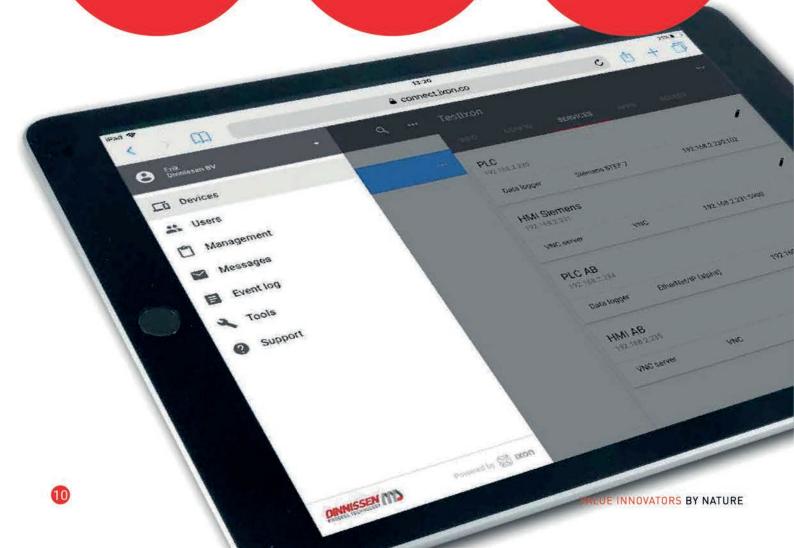
We push your settings

Push the newly configured settings to the DPP router

3

We create your dashboard

Drag and drop widgets such as charts, tables and formulas





## **FUNCTIONS**



### Historical view

View your historical data. Store up to 7 years at no extra cost.



## **High resolution**

Choose your preferred interval. Log data to the cloud as fast as 20 samples per second.



## **Supported tools**

Log data from your PLC's using OPC-UA, Modbus, Siemens or Ethernet/IP protocol



#### Live monitor

Your DPP router automatically starts streaming real-time data when you open the live monitor



#### **API Connector**

Open to 3rd party BI tools using the API connector and CSV export



#### **Notifications**

Receive instant alerts and notifications when certain tresholds are triggered.







## **DPP ROUTER**

Designed specifically for the Dinnissen Productivity Platform, the DPP router is the hardware that connects your machine to the cloud. We offer several models for a variety of internet connections: Ethernet, Wi-Fi of LTE.





## **DPP AGENT EMBEDDED**

Other suppliers have the option to embed the DPP agent into their PLCs and controllers. Use the integrated DPP agent software to get all the benefits of the DPP without any additional hardware. Enjoy easy installation and save on costs.





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## GLOBALLY CONNECTED PLATFORM



- GLOBAL NETWORK OF 25+ SERVERS
- DEVICES ACROSS 70+ COUNTRIES

## A powerfull network created by expert developers

The Dinnissen Productiviy Platform is the most user-friendly way to connect to your machines around the world. We work with the best cloud providers to ensure your data is well protected and your machines are always online. The Dinnissen Productiviy Platform exists of a few dozen servers, al with their own tasks: webserver, various types of database clusters, proxy servers and VPN servers. Together they make up the solid, reliable and fast Dinnissen Productiviy Platform.

Hosted in ISO-27001 certified data center monitored 24/7 by IXON cloud-experts.

All DPP services are redundant.



#### **User Management**

Invite colleagues and customers with all the right permissions.



#### Two-key authentication

More secure login with smartphone indentity verification.



#### **Audit trail**

Detailed insights into all users' actions.



### **Certified data centers**

Hosted in ISO-27001 certified data centers.





## **Centralized logging**

Forensic research capabillities in case of a security incident.



## 24/7 Monitoring

Server health monitored 24/7 by IXON cloud experts.





#### **Audits**

Regular 3rd party audits of the DPP platform.



## 99,9% uptime

Guaranteed uptime with our SLA









