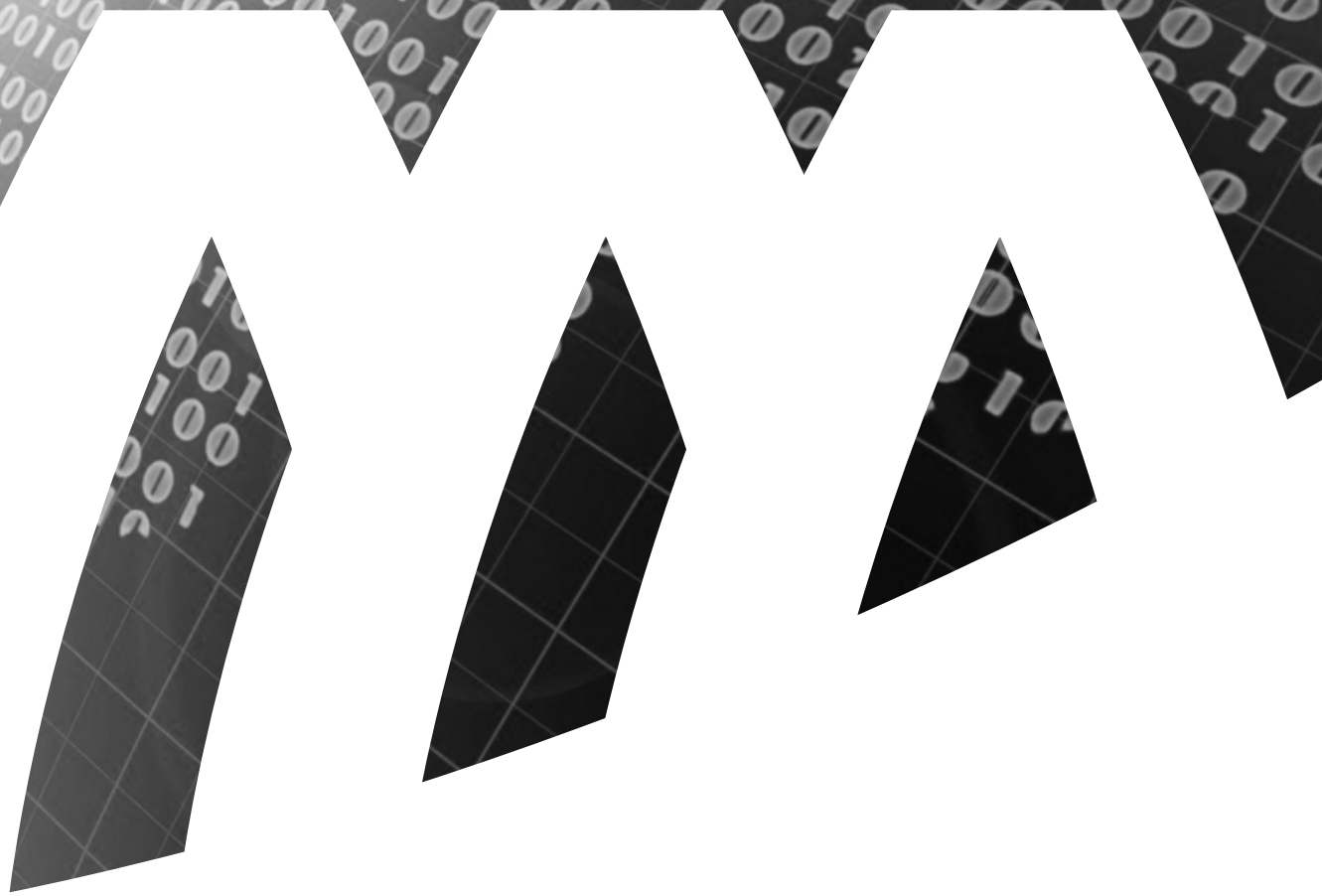


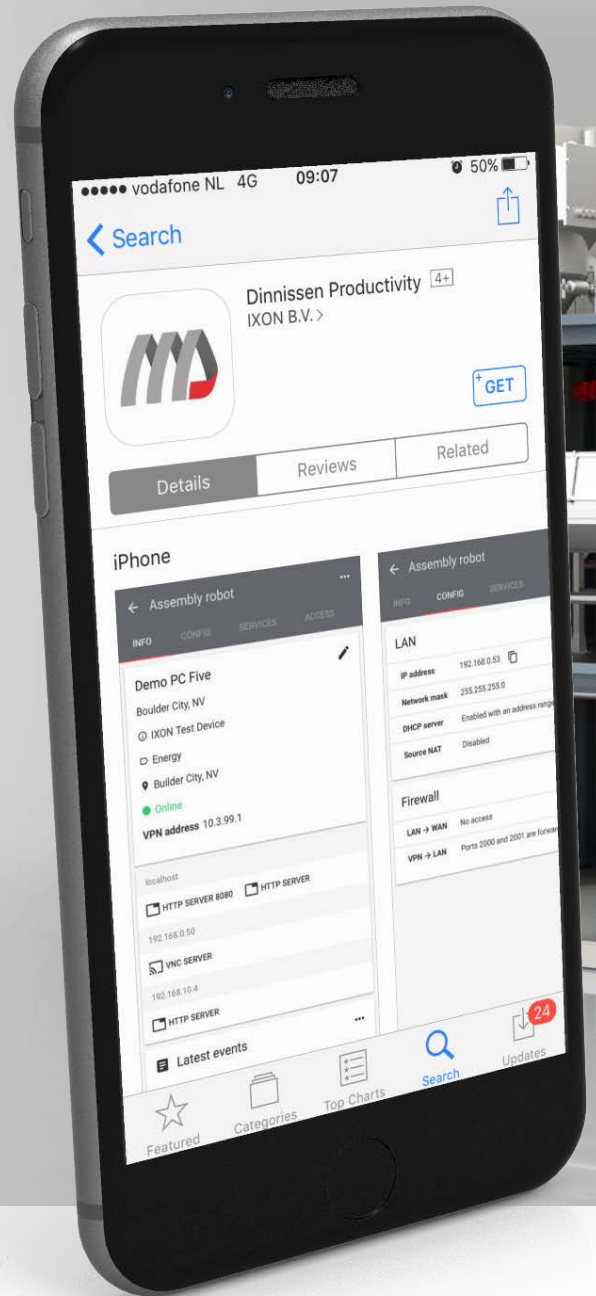
# DINNISSEN PRODUCTIVITY PLATFORM



# DINNISSEN PRODUCTIVITY PLATFORM



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 BASED DINNISSEN PRODUCTIVITY PLATFORM 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 FOCUSING ON QUALITY, IMPROVEMENTS, CONTINUITY AND INNOVATION FOR YOUR CUSTOMERS?



## Service & reporting

Every aspect of the Dinnissen Productivity Platform is designed to help you improve your machine services. Turn on logging in your Dinnissen Productivity Platform to create stunning dashboards and monitors showing real time data. Use your computer, smartphone or tablet to stay up to date on the performance of your process. The Dinnissen Productivity Platform ensures you fast and troubleless service and troubleshooting.



GUARANTEED  
SECURITY

BOOST  
PRODUCTIVITY

REDUCE  
DOWNTIME

GAIN  
INSIGHT

### Guaranteed security

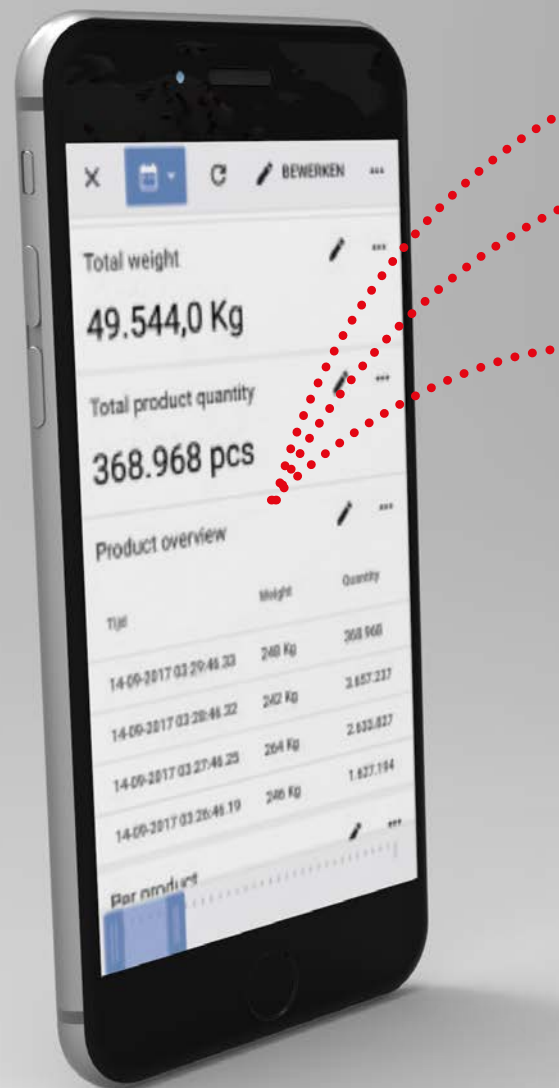
As a producer, your main priority is to produce the highest quality with the lowest downtime at maximum speed. But you must also ensure that you have the best available security measures in place. The Dinnissen Productivity Platform is realized in accordance with widely recognized standards and guidelines. Dinnissen BV is ISO 27001 certified (amongst others), which shows its dedication to security. Their drive for quality ensures that Dinnissen is a partner you can rely on.



# FUTURE-PROOF SERVICE PLATFORM



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. You can receive remote service, monitor your machines, set up alerts and create high-end data dashboards. The Dinnissen Productivity Platform automatically updates to the latest version each time you login, so you can trust that you'll never miss out on the latest innovations.



## Dinnissen Productivity Platform 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 or LTE. Enjoy easy installation and save on costs.



*"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**

# CLIENTLESS ACCESS



Requiring software clients to access 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 access 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.



## Stunning dashboards

Choose your protocol and define your tags, intervals and retention policies. After these settings are pushed to the DPP router, you can create high-end data dashboards. Customize your dashboard by dragging and dropping widgets such as charts, tables and formulas.



### 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.



### Live monitor

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



### Supported tools

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



### API connector

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



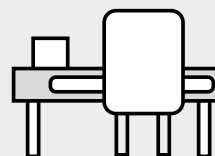
### Notifications

Receive instant alerts and notifications when certain tresholds are triggered.

# EXPLORE THE PLATFORM FUNCTIONS



Edge



Dinnissen Productivity Platform Router



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

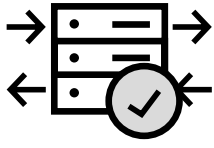
*Johan Hermans, Head of Service*



## Core



Worldwide distributed VPN server



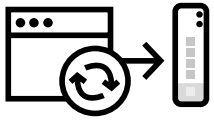
Advanced proxy servers



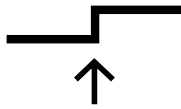
Distributed messaging servers



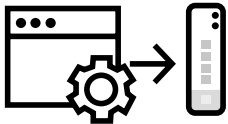
NoSQL + Time-series Database clusters



Remote firmware upgrade



Triggers

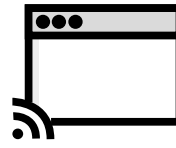


Config push

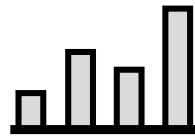
## Applications



Transparent VPN connection



Clientless access



Data reports



Live monitor



Messaging & Alerting



Dinnissen Productivity Platform API



User & Device Management



Authentication & Authorization



## Advanced end encryption technologies

*"On Dinnissen's Productivity Platform our customers receive real-time management information and remote control to their business critical system."*

*Perry Konings, Sales Manager*

# SECURELY CONNECT GLOBALLY



## A POWERFUL NETWORK CREATED BY EXPERT DEVELOPERS

The Dinnissen Productivity Platform is the most secure 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.

*Hosted in ISO-27001 certified data center monitored 24/7 by Dinnissen Productivity Platform experts.  
All DPP services are redundant.*



### **Always online**

The Dinnissen Productivity Platform exists of a few dozen servers, all 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 Productivity Platform. With your data stored on high-availability database clusters, servers that are monitored 24/7, automatic updates and redundant services, you can be confident that your data is secure and available whenever you need it.



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

- **User Management**  
Invite colleagues and customers with all the right permissions.
- **Two-key authentication**  
More secure login with smartphone identity verification.
- **Audit trail**  
Detailed insights into all users' actions.
- **Certified data centers**  
Hosted in ISO-27001 certified data centers.
- **Centralized logging**  
Forensic research capabilities in case of a security incident.
- **24/7 Monitoring**  
Server health monitored 24/7 by IXON cloud experts.
- **Vulnerability scans**  
3rd party vulnerability scans by Trustwave.
- **Audits**  
Regular 3rd party audits of the platform.
- **99,9% uptime**  
Guaranteed uptime with our SLA

## **Dinnissen BV (headquarters)**

Horsterweg 66

NL-5975 NB Sevenum

**T** +31 77 467 35 55

**F** +31 77 467 37 85

**E** [powtech@dinnissen.nl](mailto:powtech@dinnissen.nl)

**W** [www.dinnissen.nl](http://www.dinnissen.nl)

## **Dinnissen Solutions BV**

Netwerk 1

NL-1446 XB Purmerend

**T** +31 299 460 640

**F** +31 299 675 335

**E** [powtech@dinnissen.nl](mailto:powtech@dinnissen.nl)

**W** [www.dinnissen.nl](http://www.dinnissen.nl)

## **Dinnissen Deutschland GmbH**

Siemensstraße 31

D-47533 Kleve

**T** +49 2821 971 154

**F** +49 2821 971 168

**E** [powtech@dinnissen.de](mailto:powtech@dinnissen.de)

**W** [www.dinnissen.de](http://www.dinnissen.de)

## **Dinnissen Asia**

Wisma GKBI

39th floor Jl. Jend. Sudirman No. 28

Jakarta, 12190

**T** +62 21 5799 8035

**E** [powtech@dinnissenasia.com](mailto:powtech@dinnissenasia.com)

**W** [www.dinnissenasia.com](http://www.dinnissenasia.com)