This is Our **Digital** Suite

The best system for your manufacturing devices

Prevas

From sensors to the cloud
and then to mobile devices

Digitalize your manufacturing process and monitor the status of the processes in real time, anywhere, anytime and from any device connected to the Internet.

The Digital Suite system transfers the data coming from the production line sensors to a network secured by firewalls and translates it into information that can be read from different end devices. Our service covers the entire chain from process automation to implementation. The system can be used in all industrial sectors.

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Value for business

Usability & accessibility

All users have access to data anywhere, anytime, from any device connected to internet!

Security

Data is safely secured in DMZ security zone!

Quality & Efficiency

Improve quality throughout profitability!

Sustainability

Have the processes working at full capacity and maximum uptime!

Safety

Enable system alerts and monitor them anywhere, anytime!

Performance

Monitor and adjust performance.

Better decisions
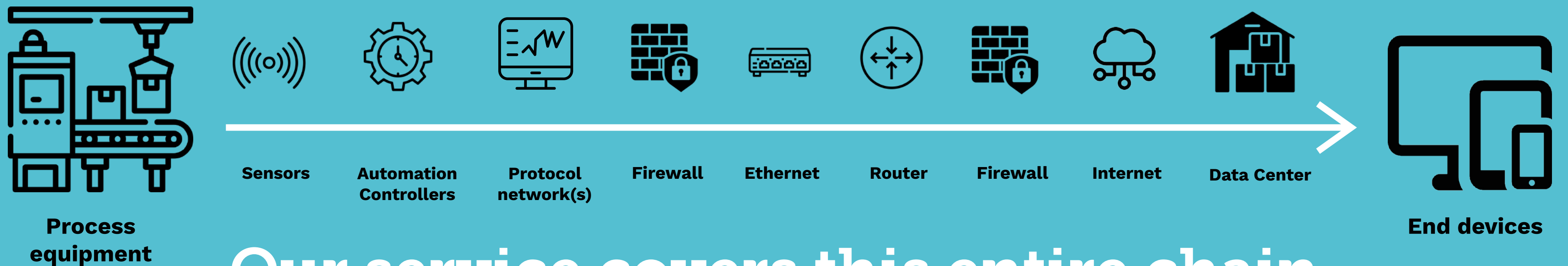
Enable data-based decision-making!

Lower costs

Preventive maintenance avoids costly downtime!

Innovation

Be ready for AI assisted functions!

Prevas

This is our Digital Suite

Process equipment

Sensors — Automation Controllers — Protocol network(s) — Firewall — Ethernet — Router — Firewall — Internet — Data Center

End devices

Our service covers this entire chain

3 types of Benefits

Our Digital Suite system provides benefits to your business in three different categories:

Technical Benefits

- Processes will work at full capacity and maximum uptime!

- Better operational reliability and safety

- System alerts can be monitored anywhere, anytime!

Financial Benefits

- Track performance and reduce maintenanse

- Preventive maintenance avoids costly downtime!

Organizational Benefits

- Data-based decision-making leads to improved quality

- Customize device design based on data results

- Being ready for AI assisted functions!

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Typical issues that are solved
by digitalizing the devices

The development department lacks knowledge about the operation of the devices.

Downtime and costs caused by equipment failures.

Having to purchase maintenance from subcontractors.

Correct maintenance scheduling and availability of spare parts

Devices are not used at the correct capacity.

Troubleshooting with incomplete information takes resources

Use of pirated spare parts in devices

3 Steps Implementation

The digital readability of your devices can be implemented with these three steps!
Our service is not brand-related. Devices from different manufacturers and different cenerations can be connected to the system.

Sensors in Place

- Tailored data collecting equipment and sensors will be installed to the relevant devices. This works for process devices of all ages.

- Data collector is installed and connected. This equipment collects the data from sensors and sends it forward.

1

Connection & Security

- Internet connections and double firewalls will be established. Data is guaranteed to move along a secure route (DMZ security zone).

- The system can also be connected to the internet through a secure connection provided by the customer.
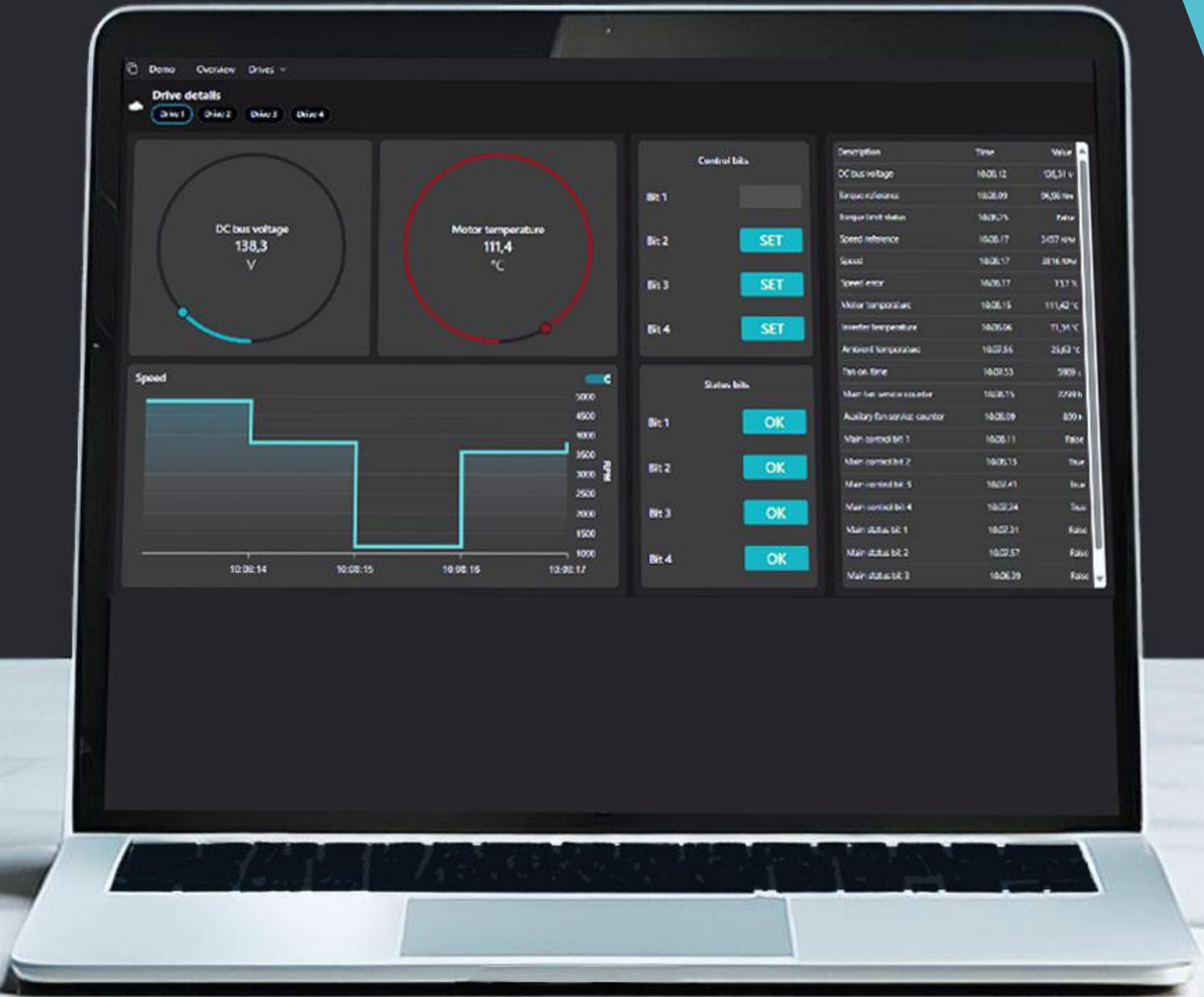
2

Data Analysis

- The customized data monitor view can be accessed from any device connected to the Internet at any time.

- Monthly reports will be sent to users based on data analysis.

3

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We have a
tailorer software
for this

Demo
this is how your
digital suite could
look like

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