

Born and raised in Massachusetts

2 years with Berlinger

Disney  
Enthusiast

Passionate  
about cold  
chain



Since  
**1865**

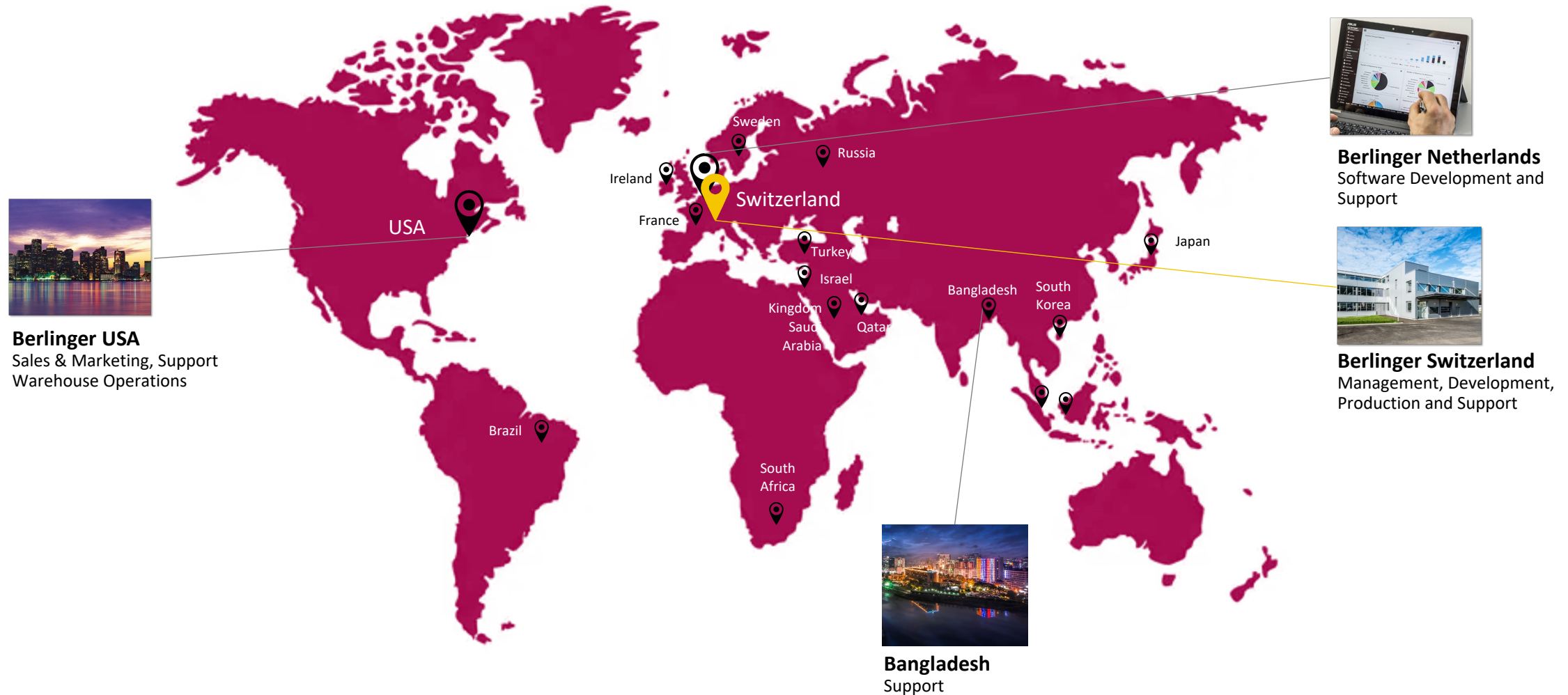
**105**  
employees

Over  
**30 years**  
in the

**temperature-  
monitoring  
business**

Operating in over  
**170 countries**

**Family-**  
owned company  
from Switzerland







Family  
tradition



Flexibility



Sustainability



Quality



Fair  
partnership



Best quality in the market

We are meeting the top-quality standards set by the industry certifications

**ISO 9001 : 2015**

**ISO 14001 : 2015**

**ISO 17025 : 2018**

Device success rate

**99.978 %**

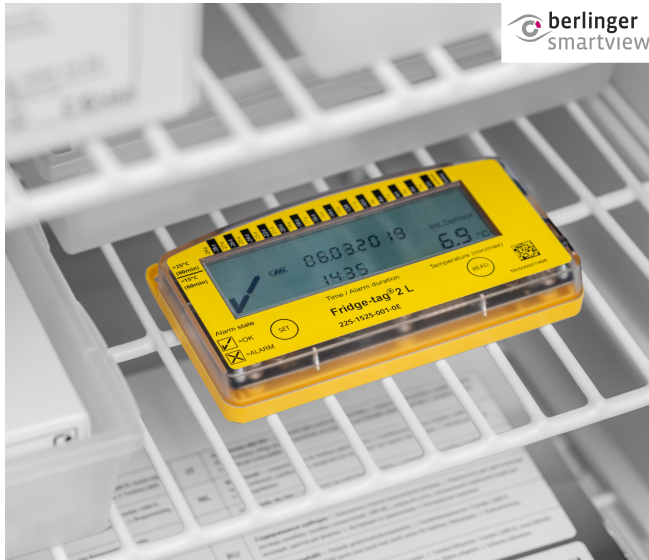
Device production in  
**Malaysia** and **Sri Lanka**

Testing and quality control in  
**Switzerland**



# The Berlinger Fridge-tag devices

## Easy to order!



### **Fridge-tag 2 L**

The logger solution

#### **Fridge Device**

- Pre-programmed 2C-8C alarms
- ISO certificate of calibration
- Yellow label
- 56 day internal memory

#### **Freezer Device**

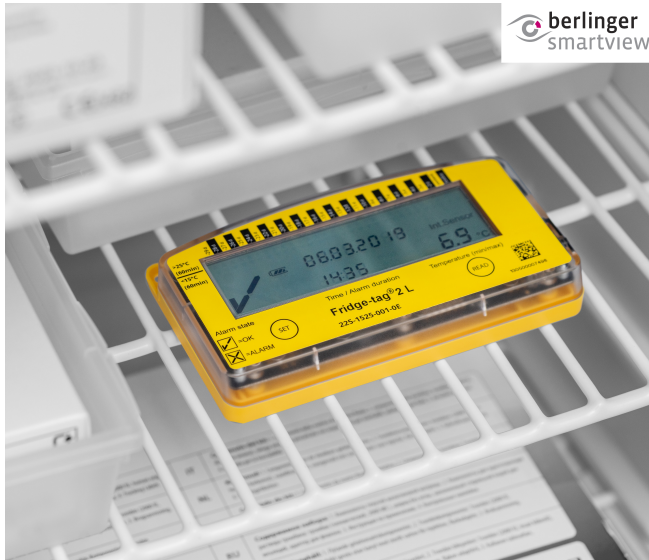
- Pre-programmed -15C alarm
- ISO certificate of calibration
- Blue label
- 56 day internal memory

Devices can also be completely customized!

Meet state compliance with confidence

# The Berlinger Fridge-tag devices

## Easy to Use!



### Fridge-tag 2 L

The logger solution

#### Set up

- Hold both buttons until blank date flashes
- Press read to cycle through options and set to confirm
- Mount the device
- Adjust settings any time

#### Reading

- Press read to see 30 days of history
- Hold read for Alarm-Super-Jump function
- USB download of ASCII and PDF files

Great for physical and electronic data management!





# Fridge-tag Ultra Low

# The Newest Berlinger Fridge-tag device Ready for Covid and Beyond!



## Fridge-tag Ultra Low

The Super Cold Solution

### Two Versions

- Locked device designed for global regulations
- Customizable device for flexibility
  - Sensor is replaced annually to ensure accuracy and durability

### Specs

- Operating range of -95C to 0C
- Preconfigured with high alarm at -70C
- New sensor for ultra low monitoring

Monitor your Covid 19 vaccines with ease  
and reliability!



Easy to read out

with ✓ and ✗

**Alert state**

visible on the display with  
audible alarm

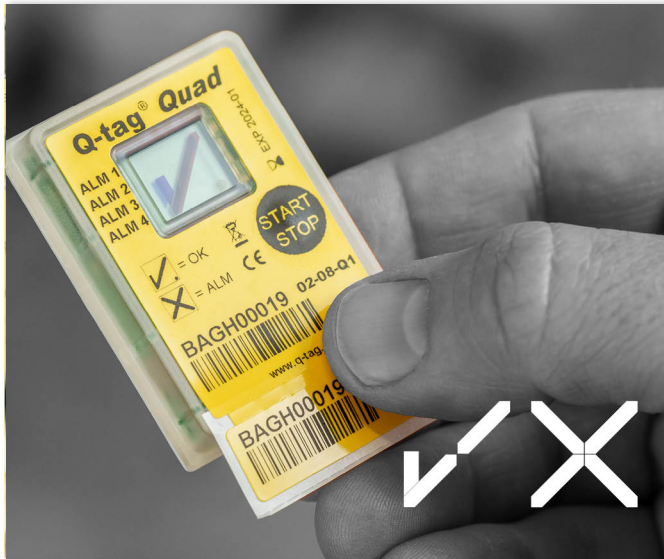
**PDF**

Graph available via USB  
interface

**30 days**

History directly visible  
on the display

From indicators and data loggers to  
complete monitoring systems



## Indicators

Highest quality – easy to  
read out



## Data loggers

Temperature monitoring



## Software

Complete monitoring  
system





## Recycling

Tailor-made solution for  
used data loggers



## Customized data logger

Logger with individual colors  
and logo on each logger



## Sustainability

Berlinger strategy: use of even  
more recyclable materials to  
improve sustainability



## Additional data logger integration

Integration of 3rd party devices in  
Berlinger SmartView  
(Requirement: data key of the logger)





# Digitalized Temperature-Monitoring Solution



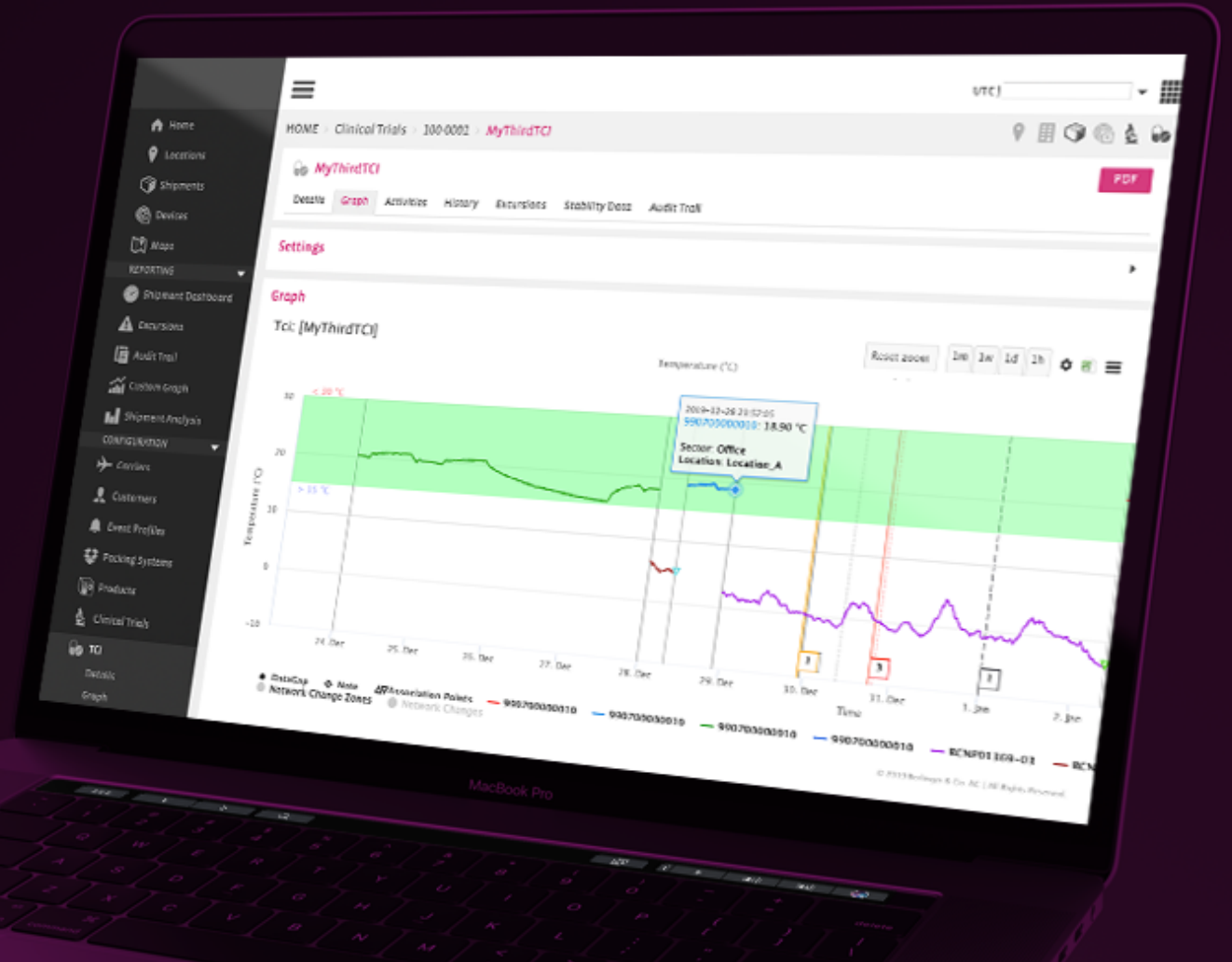
# Digitalized Temperature-Monitoring Solution

Berlinger offers a fully integrated temperature monitoring solution based on Berlinger's Q-tag and Fridge-tag devices in combination with Berlinger SmartView platform with its different business logic modules, and an Application-Programming-Interface (API) to integrate with other systems.



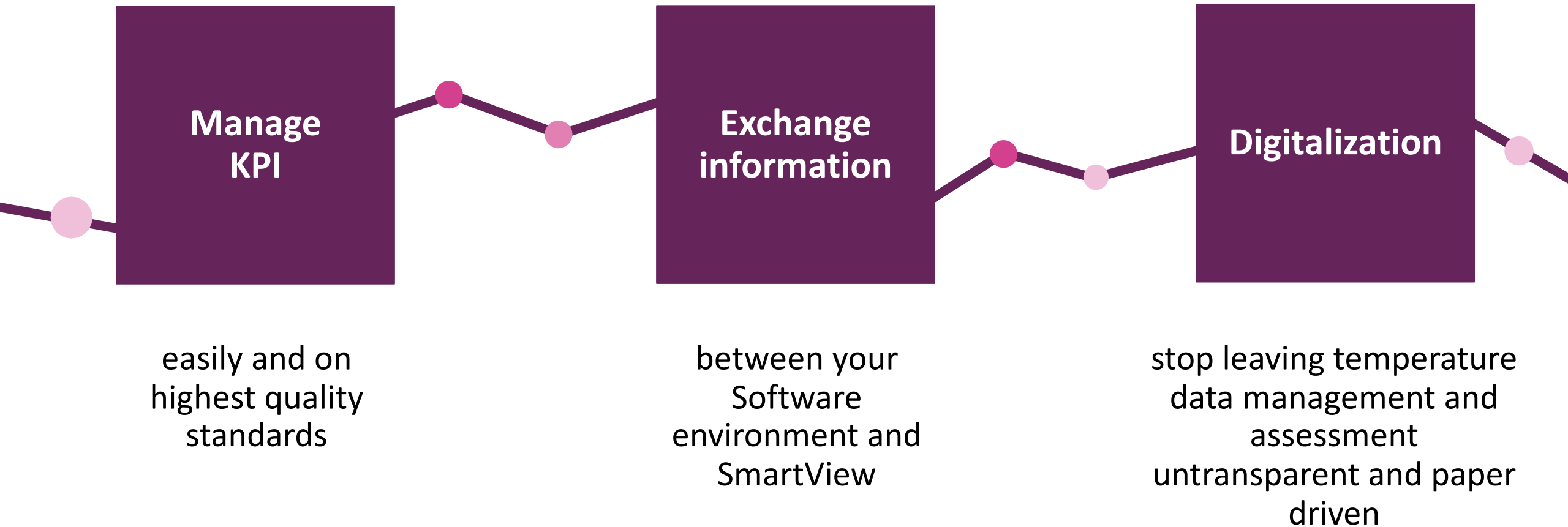


Integration and  
digitalization pave  
the way for improved  
efficiency

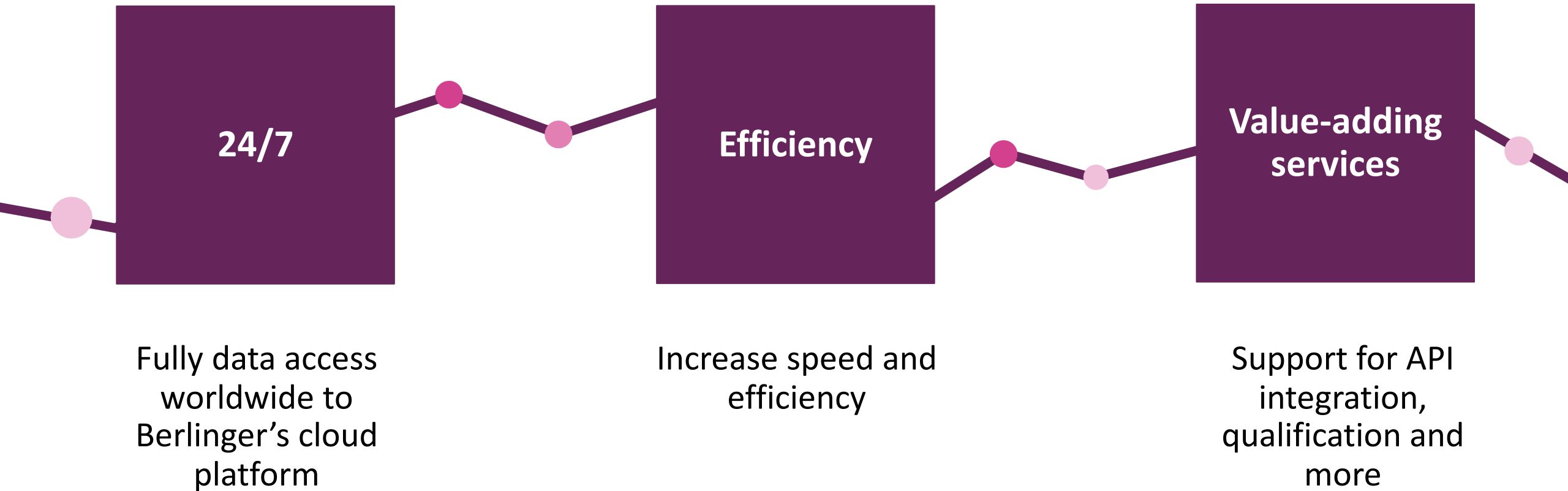




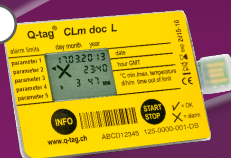
## Advantages and Reliability of Berlinger SmartView



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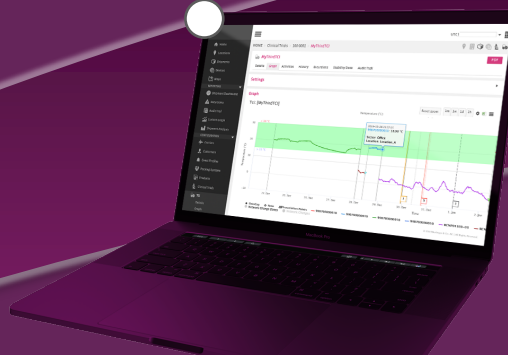
## Hardware



### Temperature-monitoring devices

- Tailor-made control
- Flexibility, e.g. different label colors, logo printing

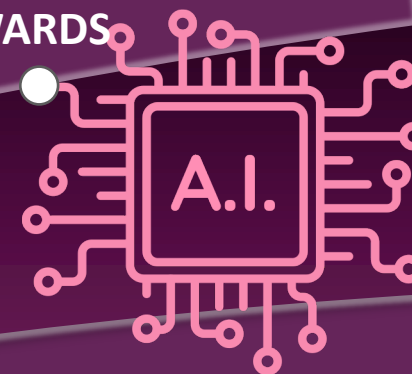
## Software



### SmartView

- Cloud platform for data analysis
- Stability monitoring
- API -> ERP/IRT integration
- Cost reduction through digitalization

## 2021 ONWARDS



### Predictive and prescriptive analytics with AI

**Combine ease of use and high power for maximum efficiency and visibility with the full suite of site, shipment, and remote monitoring**

**Focus on what matters most, caring for your patients**







berlinger

Questions?

Feel free to contact me at [sdusel@berlingerusa.com](mailto:sdusel@berlingerusa.com)

by phone at 508-444-0580

Or visit our website at [www.berlinger.com](http://www.berlinger.com)

Support videos available on our Youtube page

