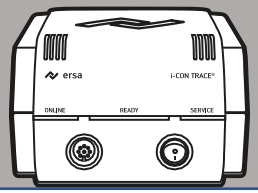
THE MISSING LINK

i-CON TRACE

The world's most connected soldering station.

kurtz ersa

i-CON TRACE



Connectivity

- Traceability
- User management
- Process control
- Device management

Usability

- Process reliability
- Web app
- Mobile app
- Quick tip exchange

Performance & Price

- High performance
- Low TCO
- Precise and quick

CONNECTIVITY

THE MISSING LINK

i-CON TRACE

The world's most connected soldering station.

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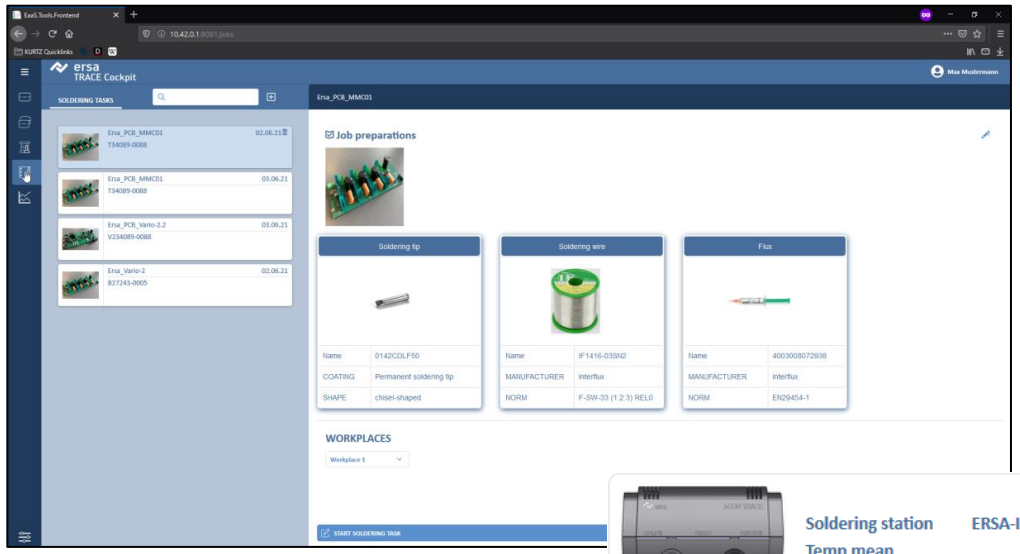
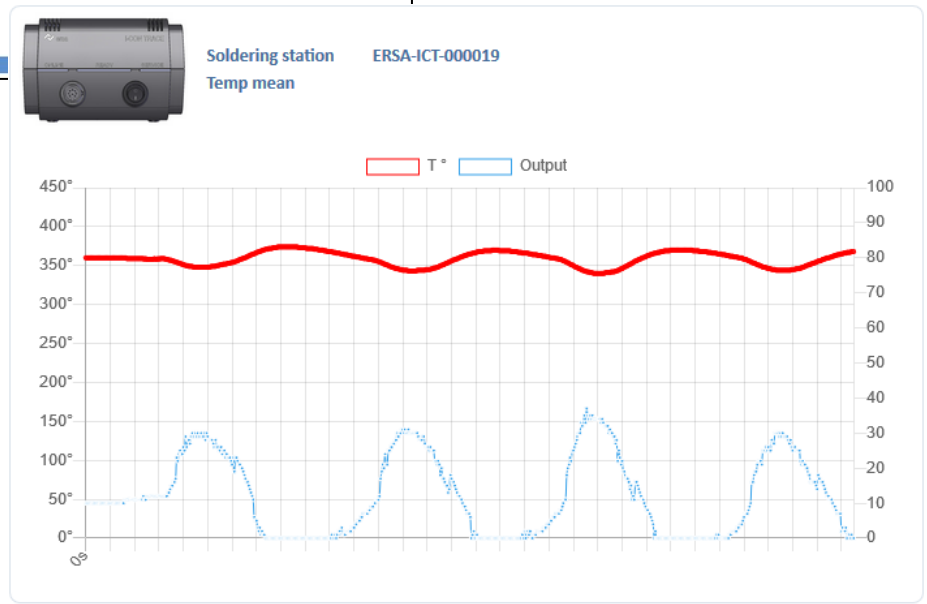
CONNECTIVITY – TRACEABILITY

THE MISSING LINK

Documentation of:

- Component
- Workpiece
- Soldering tip
- Recourses
- Temperature





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CONNECTIVITY – MES CONNECTION

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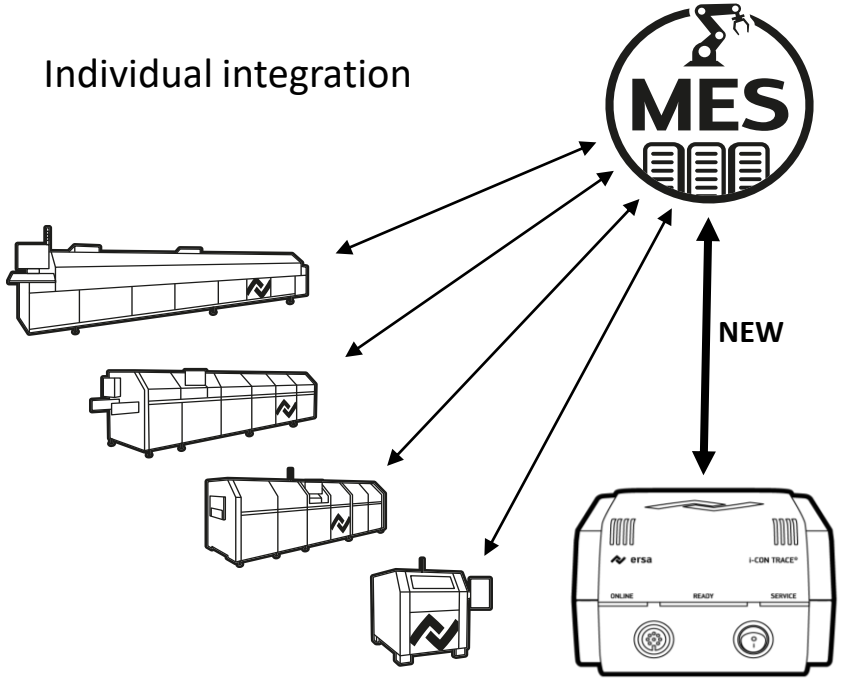
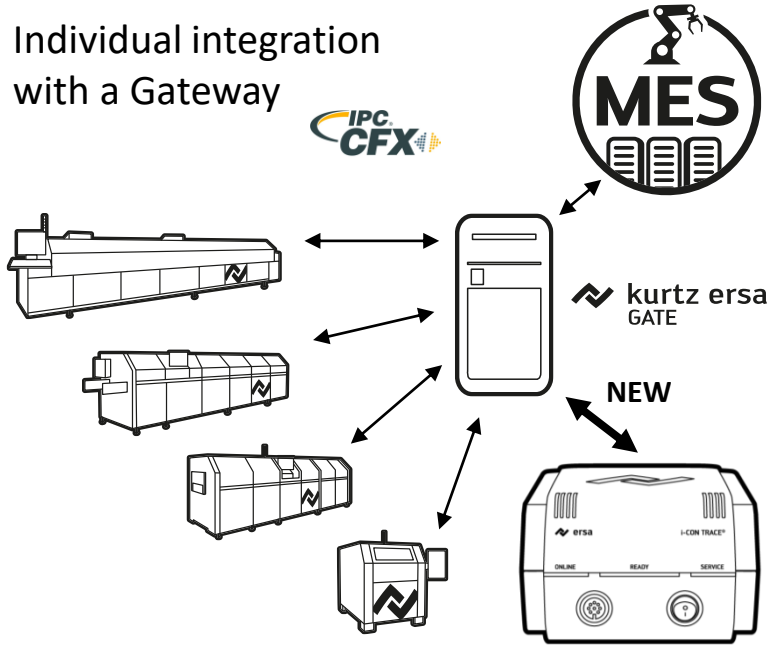
Individual integration



Individual integration with a Gateway



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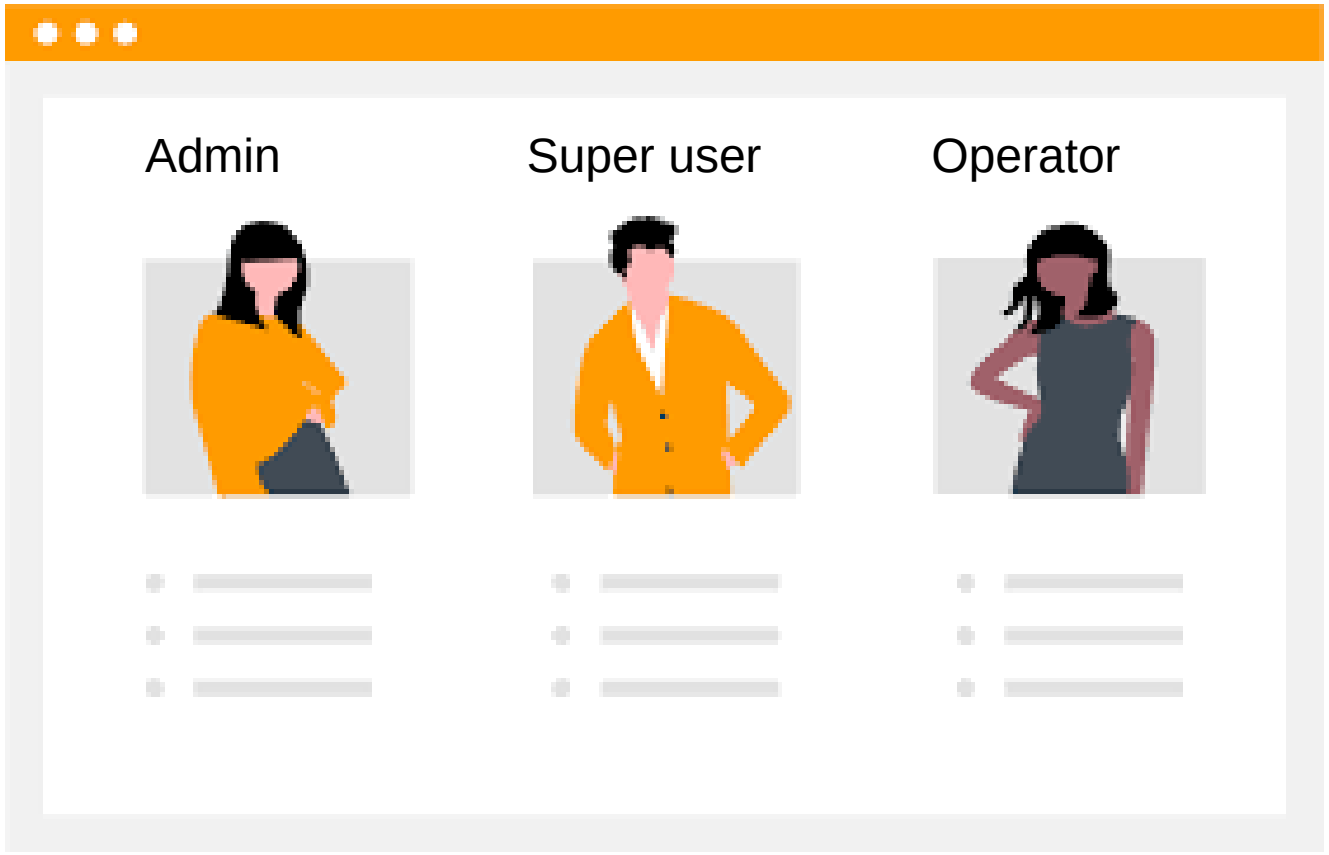
CONNECTIVITY – USER MANAGEMENT

THE MISSING LINK



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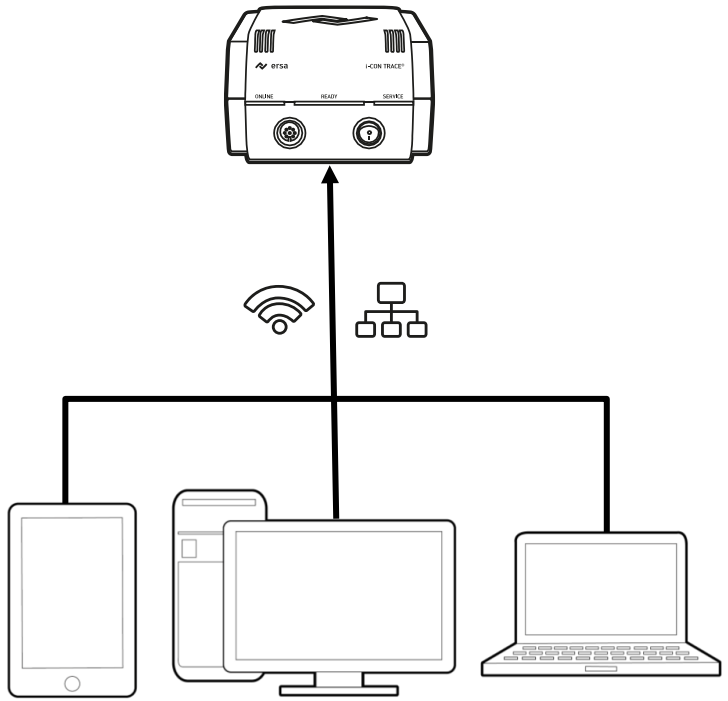
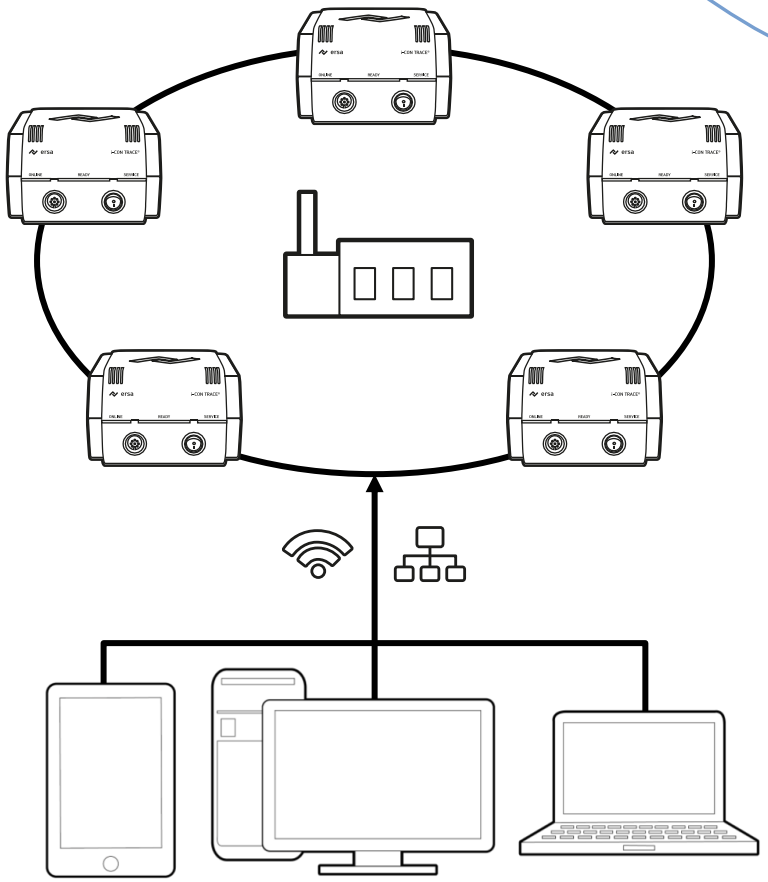
CONNECTIVITY – PROCESS CONTROL

THE MISSING LINK



Operator



Supervisor

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CONNECTIVITY – PROCESS SAFETY

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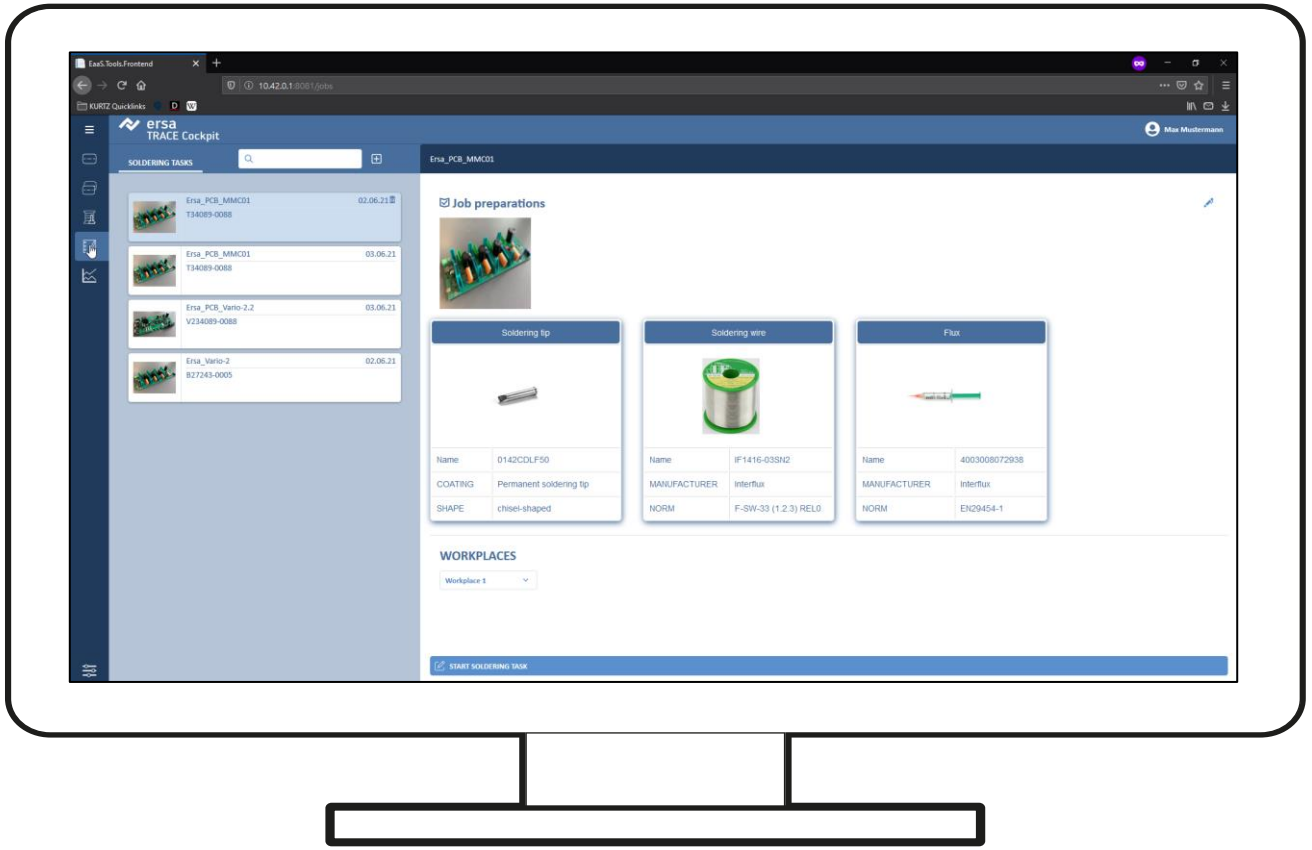
- Presetting of essential parameters
- Full concentration on soldering
- Error reduction



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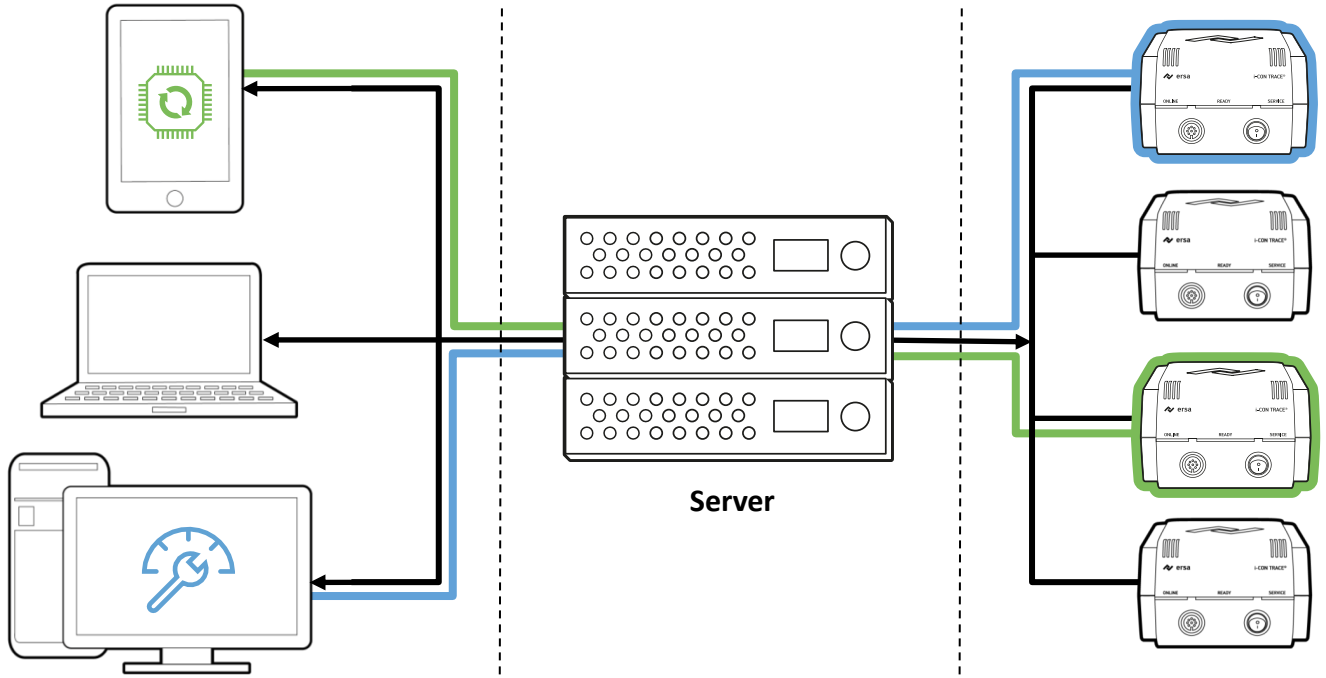
CONNECTIVITY – DEVICE MANAGEMENT

THE MISSING LINK

- Smart device management
- Firmware updates
- Calibration



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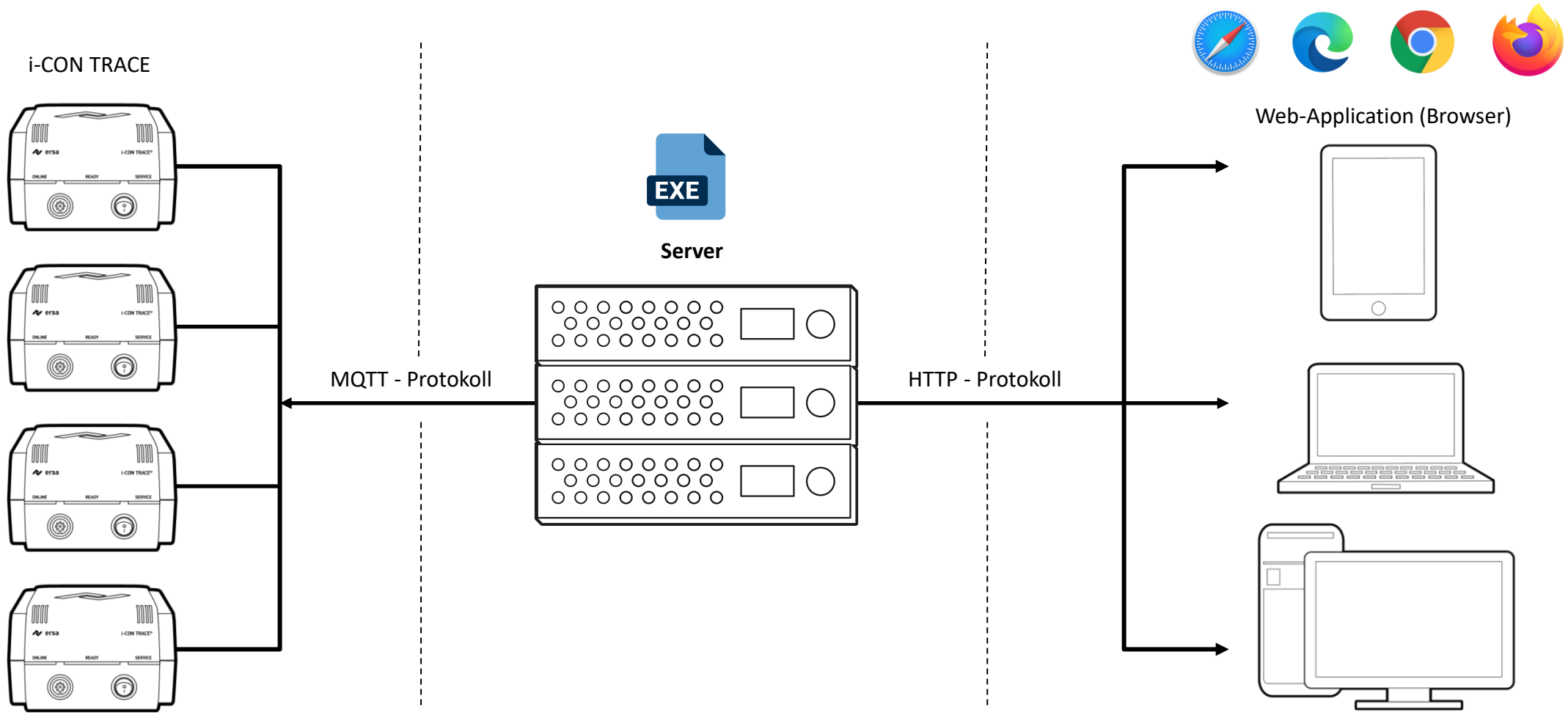
INFRASTRUCTURE PC SERVER BASED



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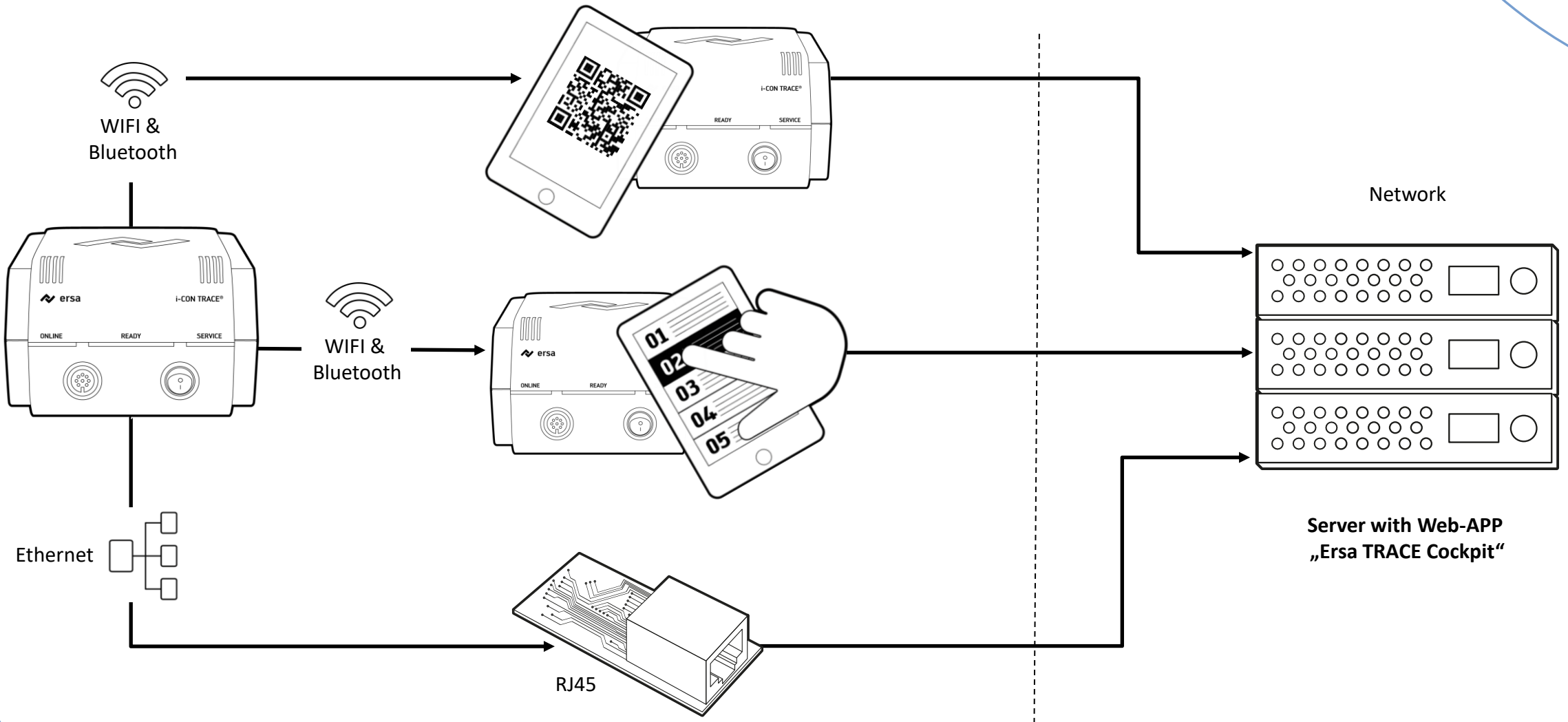
3 SIMPLE WAYS TO YOUR NETWORK INTEGRATION



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USABILITY

GREEN MEANS GO!

i-CON TRACE

Incredibly powerful and amazingly simple.

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USABILITY PROCESS RELIABILITY AND -SPEED

“Green means go. Red means stop.”

- All essential parameters are preset
- Full concentration on soldering
- Malfunctions via LED code
- Soldering without WLAN connection

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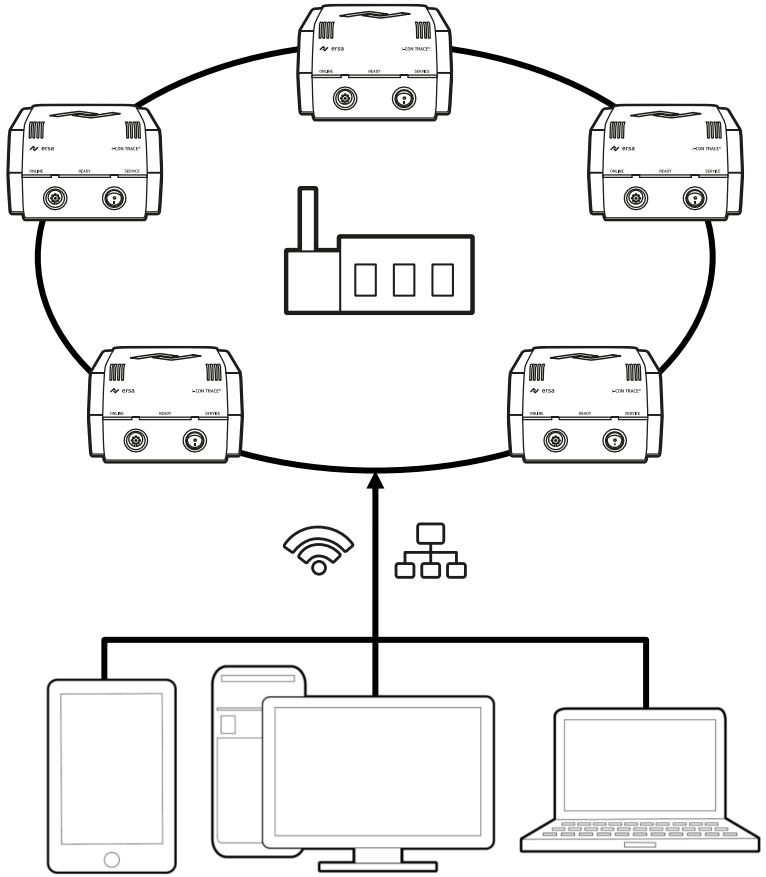
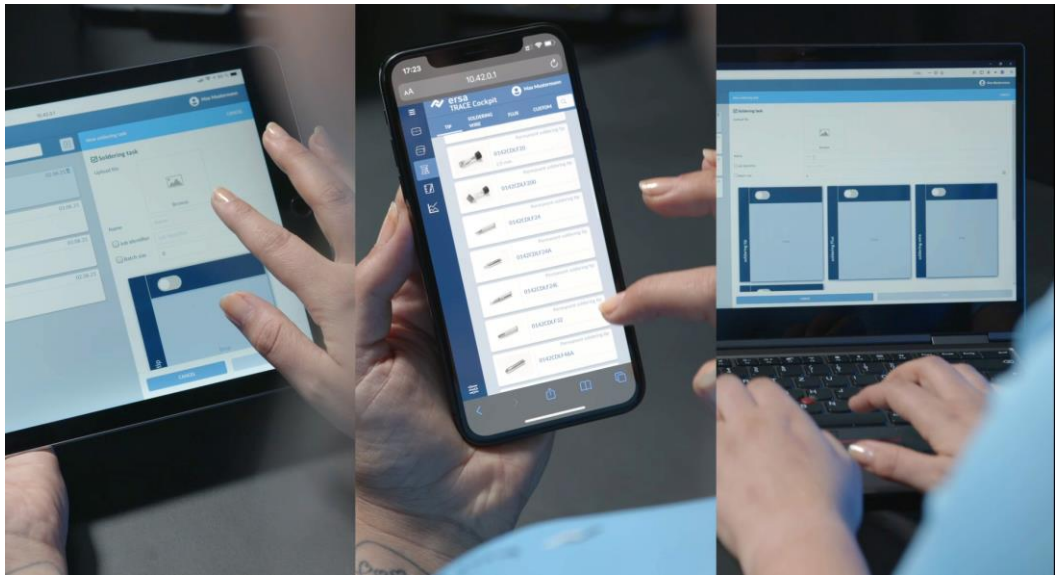
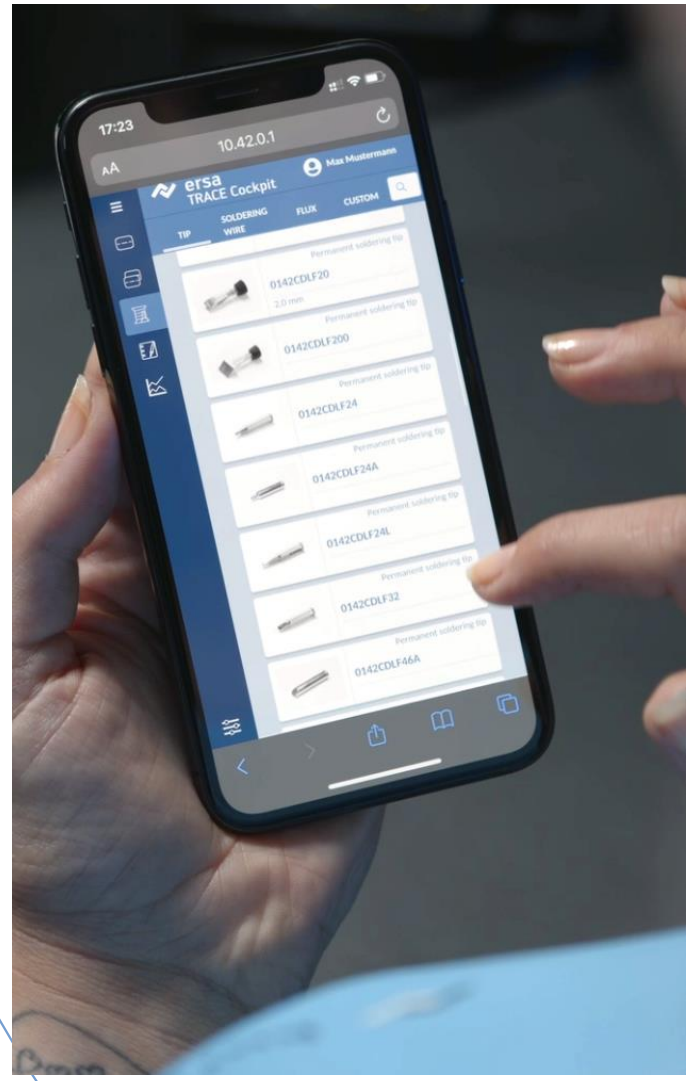
USABILITY WEB APP AND MOBILE APP

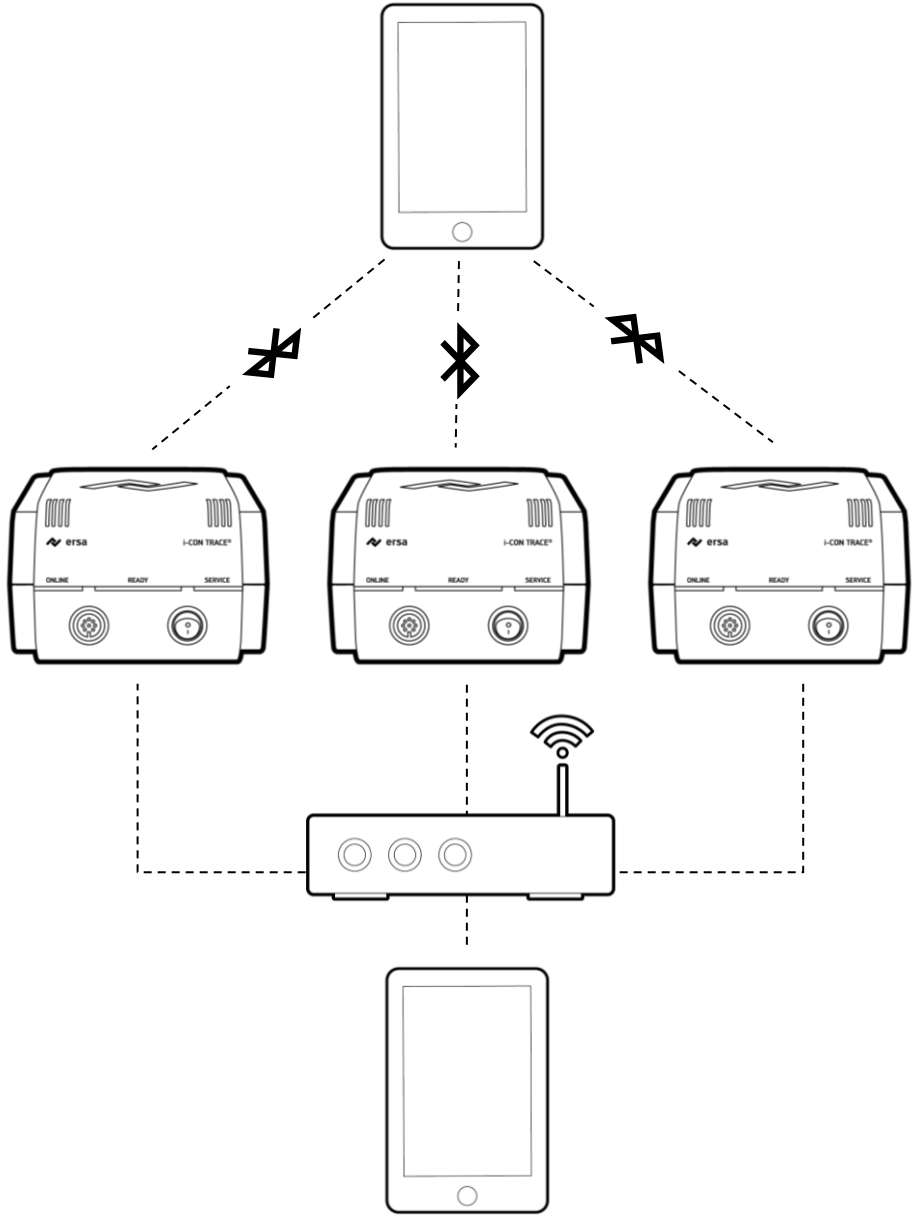




MOBILE DEVICE APP



- **Communication**
  - Bluetooth & WIFI
- **Availability**
  - March 22
- **Hardware**
  - iOS
  - Android



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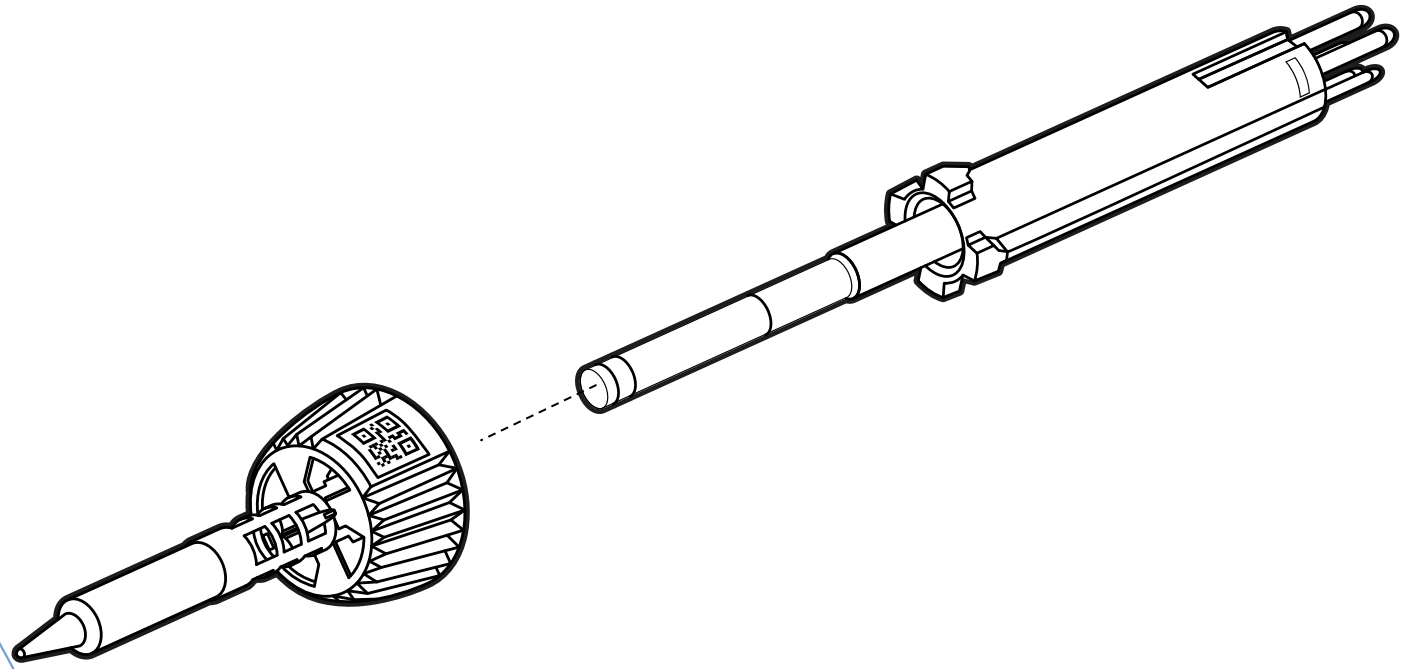
USABILITY QUICK TIP EXCHANGE



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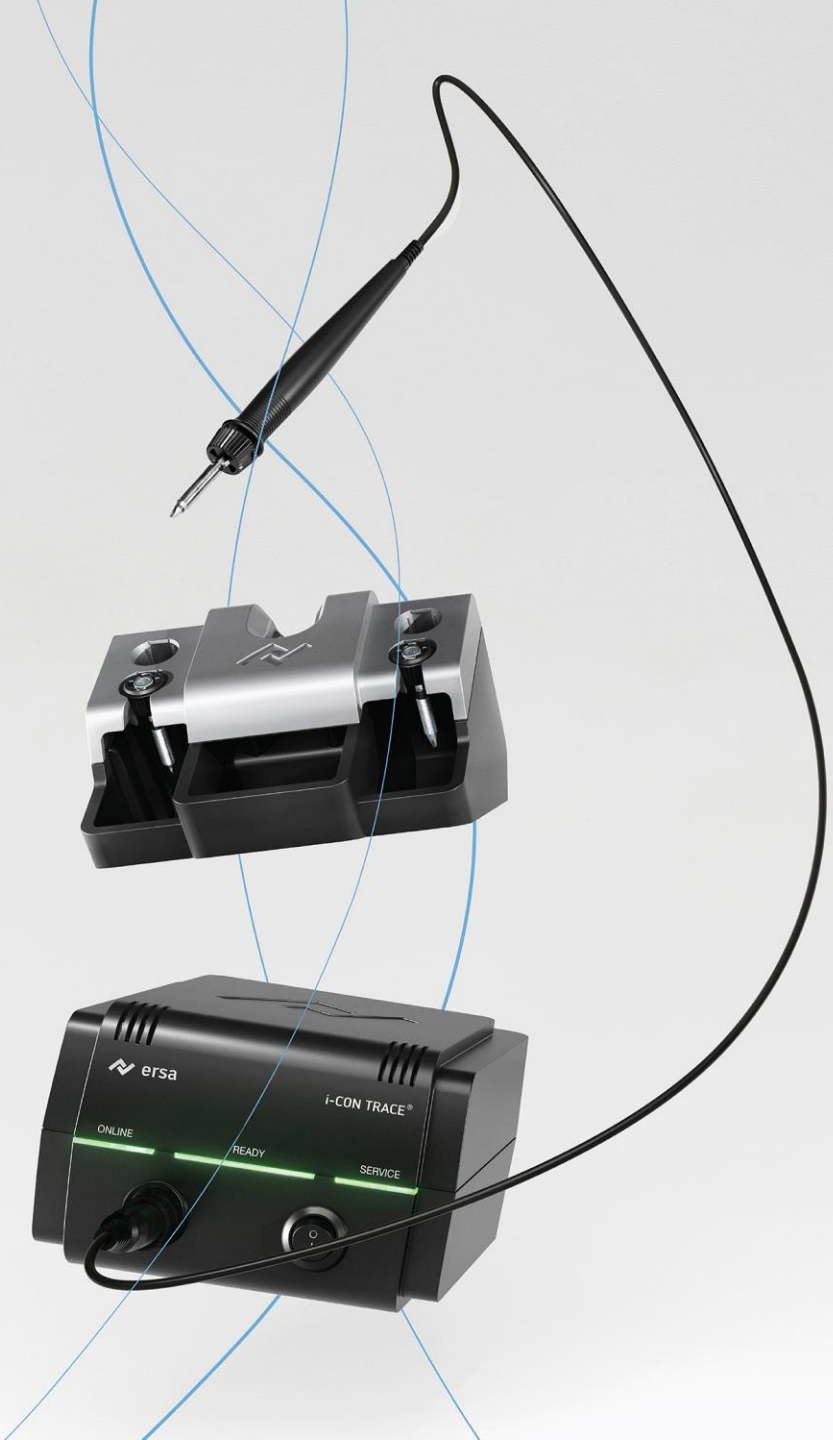


PREMIUM PERFORMANCE.

MINIMUM COST.

i-CON TRACE

More than you imagine.
For less than you expect.

kurtz ersa

PRICE & PERFORMANCE

INCREDIBLY POWERFUL. AND AMAZINGLY SIMPLE.

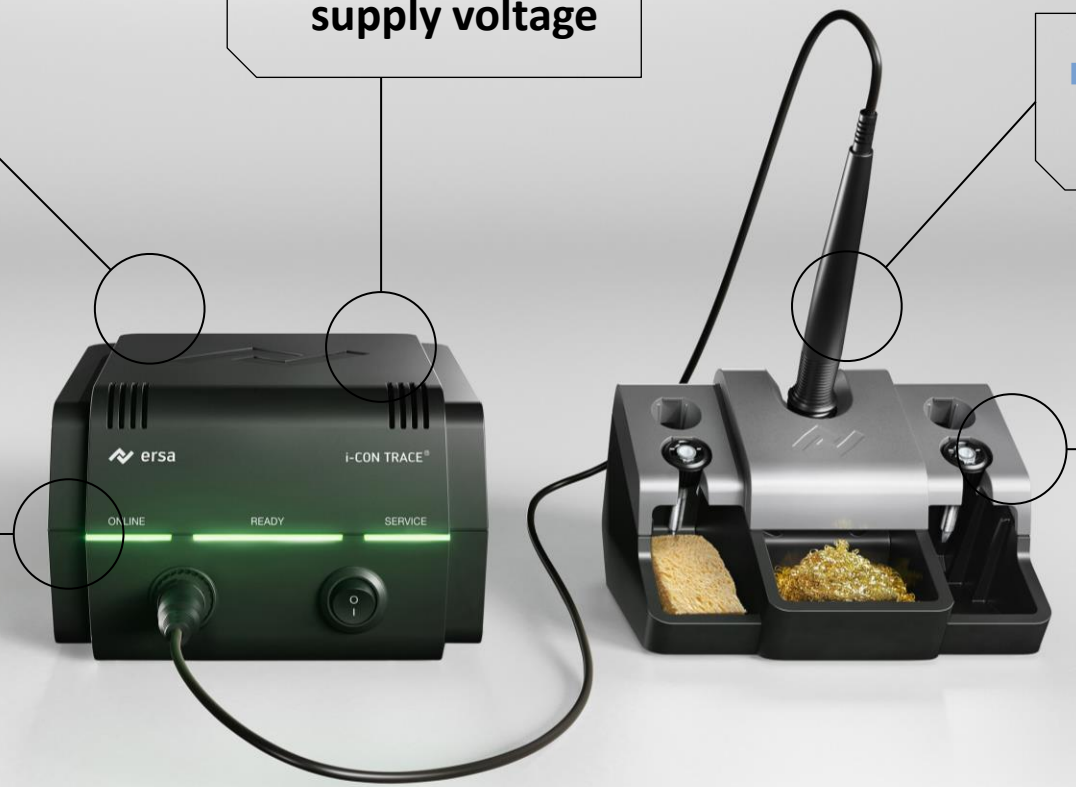
SAFE ersa

MADE IN GERMANY

- **WIFI or optional LAN connection**

- **230 V or 115 V supply voltage**

- **150 W i-TOOL TRACE soldering iron**



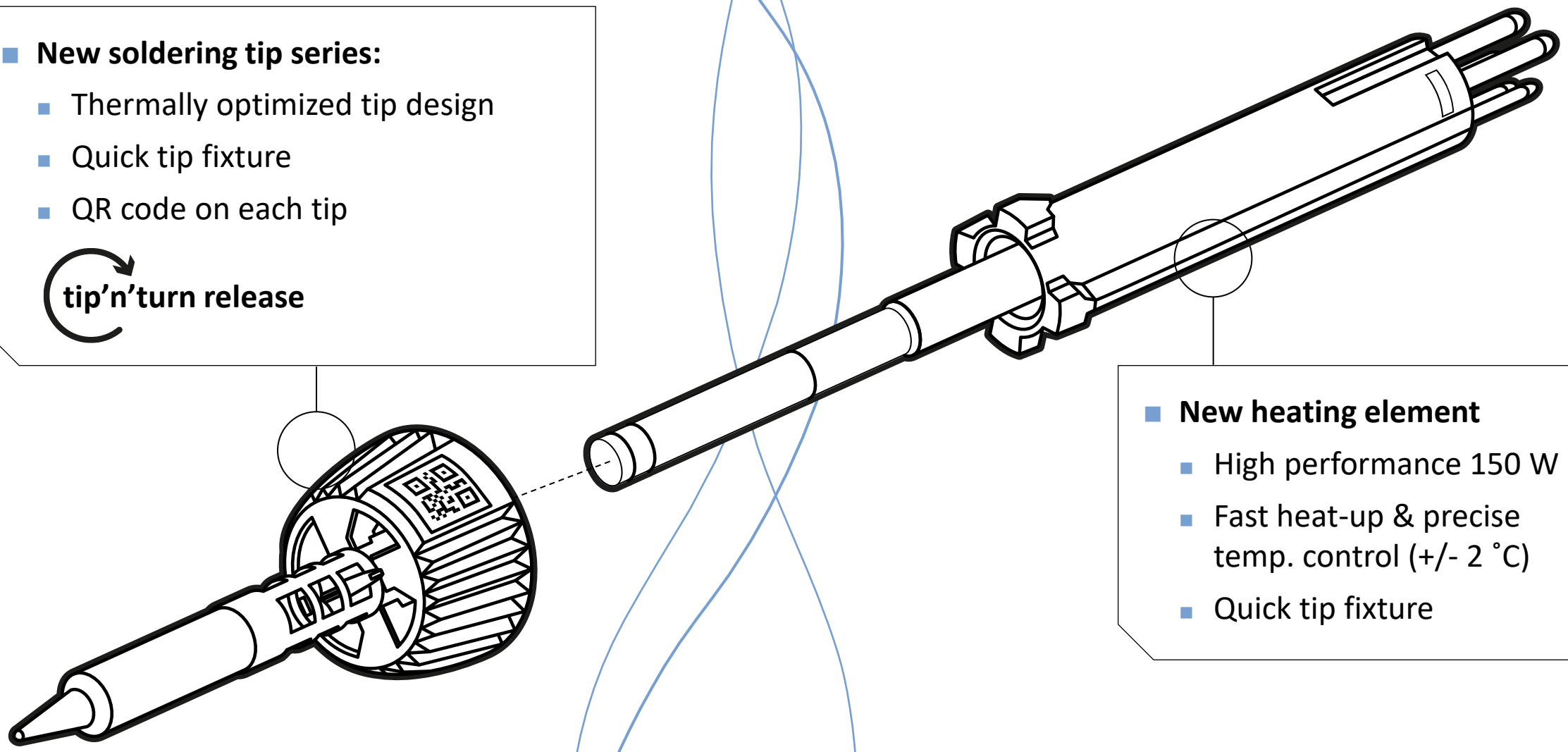
- **3 status LEDs:**
  - Ready
  - Online
  - Service

- **Multi-functional tool holder**
  - Wet / dry cleaning
  - Quick tip change
  - Tip storage

ERSA I-CON TRACE FEATURES

- **New soldering tip series:**
  - Thermally optimized tip design
  - Quick tip fixture
  - QR code on each tip

tip’n’turn release



- **New heating element**
  - High performance 150 W
  - Fast heat-up & precise temp. control (+/- 2 ˚C)
  - Quick tip fixture