



WHY CHOOSE OUR SOLUTION?

Connection between MES tools and production equipment

Production tool surveillance, alerts, breakdowns, progress

History and traceability of manufacturing processes

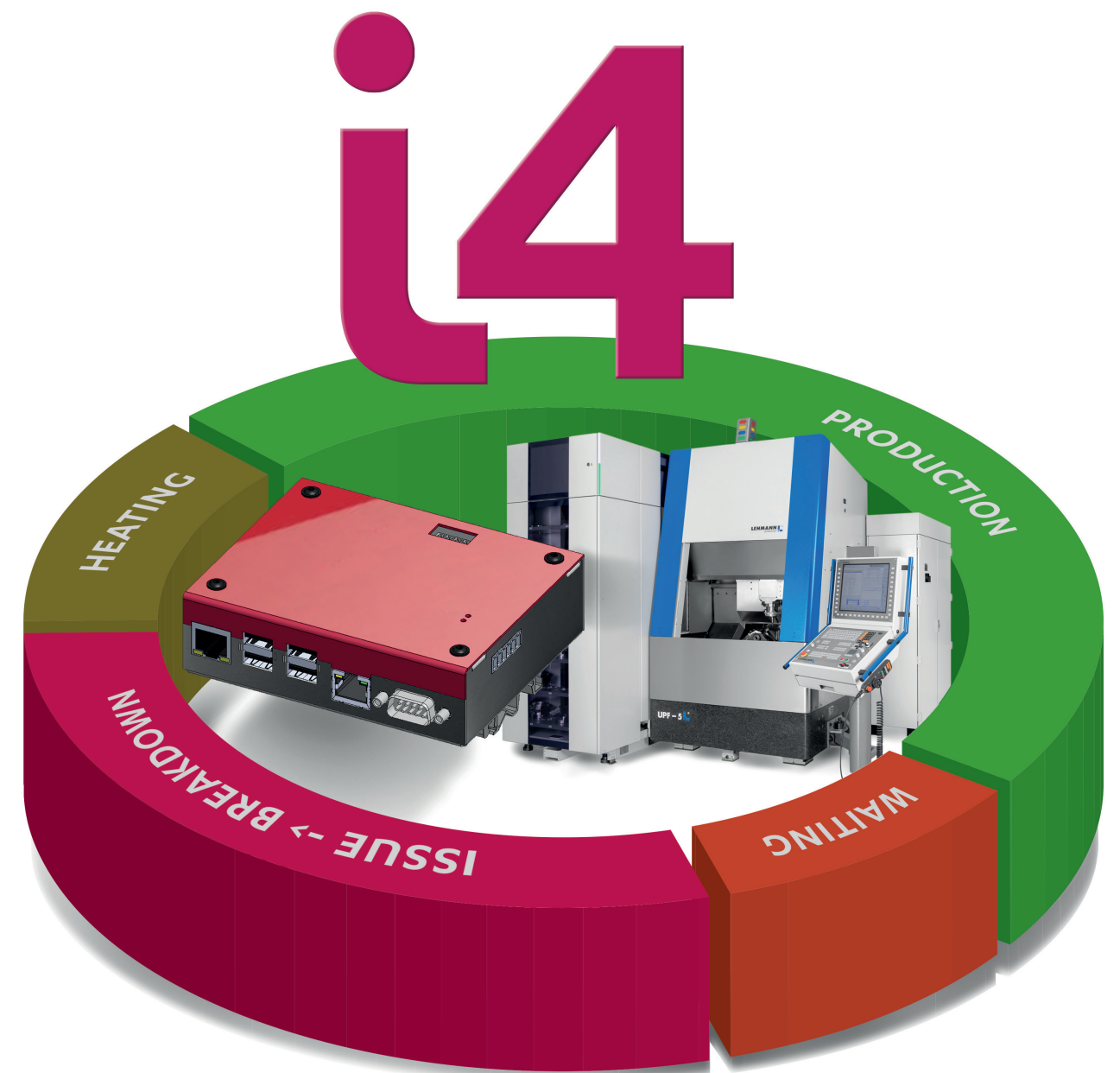
Product history and conformity

Preventive maintenance and after-sales service simplified

WANT A DEMO? CONTACT US!



YOUR PRODUCTION TOOLS UNDER CONTROL



INTERCONNECT YOUR
INDUSTRIAL EQUIPMENT WITH
YOUR BUSINESS APPLICATIONS



LCB Sàrl
Rue des Marronniers 1G
CH - 2905 Courtedoux

tél. +41 32 466 16 15
www.lcb-info.ch
info@lcb-info.ch

www.lcb-info.ch



i4 - Your industrial connector

i4 is a universal communication module between your production tool and your computer system. By supporting the current industrial protocols and adapting it to support old protocols, i4 allows a complete vision of your machinery and can connect with touch screens (HMI) as well as input devices such as barcodes scanner, QR-Codes, Bluetooth peripherals, etc.

i4

YOUR CONNECTED
PRODUCTION TOOLS



A complete vision of your equipment

With real-time data recovery and machine status, you can instantly and completely monitor your machinery wherever you are.

You are notified of any production issues, you can consult the details of your machines such as the current and past errors, the running program, the number of pieces remaining before the end of a batch, the evolution of the cycle times, tool wear, etc.

Expand the possibilities of your applications

We integrate your production tool with your existing applications (ERP, MES, PLM). With i4, provide operators with documents (production orders, measurement protocols, plans) in a timely manner and without printing.

Use the DNC functions to download part programs from your CAD / CAM. Calculate your profitability (OEE) and correlate your planning with actual production.

You can also use i4 to send data back to machines, tool offsets for instance.

Your needs define the possibilities.