

# Lorch Connect: Your perfect gateway into the digital era. Get going.

Because it is so very **simple**.



Connect the Lorch Connect Gateway to your existing system without any retrofitting and start working immediately. The Lorch Connect Gateway App makes it possible to put the system into operation and set it up intuitively and quickly. The cloud lets you comfortably access the portal from any internet-enabled device anywhere in the world.

Because it is **cost-efficient**.



Lorch Connect is entirely cloud-based and does not require additional investment in new IT systems. The Lorch Connect Portal is free of charge in the first year. In the second year, a fee of EUR 9.90 per gateway per month is incurred.

Because it is **safe**.



Data processing within Lorch Connect takes place based with all required safety standards. Lorch welding technology and the data centres used within the EU meet the highest European data protection directives. The offline memory in the gateway keeps your data connection stable. Interruption of the connection can be bridged for up to 30 days.

Because it is **flexible**.



Lorch Connect fits any common Lorch welding systems. It is subject to constant further development and optimisation for additional series. New systems can be integrated easily into your existing account. This will always keep you up to date and allow you to expand networking of your production.

Because it is **smart**.



Processes are monitored, documented, and visualised in real time. The Lorch Connect Portal gives you a perfect overview of all data from your connected systems in your personal account, enabling you to make processes comprehensible in detail and optimising your welding production in quality, productivity, and profitability.

MADE IN GERMANY

Your Lorch partner nearby:



Lorch Connect – a service provided by Lorch Connect GmbH.

For further information, see  
[www.lorchconnect.com](http://www.lorchconnect.com)



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**LORCH**  
smart welding

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smart welding

## CONNECT. WELD. SEE CLEARLY.

Lorch Connect: The perfect start into digital welding production – simple, cost-efficient, without any risk.

[www.lorchconnect.com](http://www.lorchconnect.com)



# Digitise, analyse, and reliably optimise your welding processes.

Use the enormous potential in the data recorded by you.

Lorch Connect will let you easily and comfortably recognise productivity of all connected systems. Keep the costs of all orders fully in view and track the quality of all recorded weld seams at any time. Lorch Connect is ideal for small and medium-sized enterprises: the smart **Lorch Connect Cloud** will let you use all advantages without any great investments or time-consuming adjustments of your IT infrastructure.

# Smart networking maximises transparency in welding production.

Optimising processes, accurately calculate orders, securely documenting welding data – it's all very simple with Lorch Connect.

As a surface processing specialist, our customer Rösler is one of the global market leaders in the manufacture of vibratory finishing and shot blasting equipment. In the scope of renewal of its entire welding equipment, a key technology in production, Rösler chose to link all systems via Lorch Connect. The entire machinery with six systems of the innovative S-series and an automated welding cobot are now connected to Lorch Connect.

Thanks to the digital connection, the company now not only has a clear view of its production processes at all times and can react more quickly in the event of deviations. Follow-up orders can be calculated much better and the welding data documentation provides optimum security for maintaining high quality standards.

# Facts that convince our customers.

- Easy installation and operation
- No elaborate adjustment of the IT infrastructure
- Always a good overview of all production-relevant data
- Detailed welding data documentation
- Simple cost controlling
- Easy tracking in case of complaints
- Easy start into digitisation



## Connect.

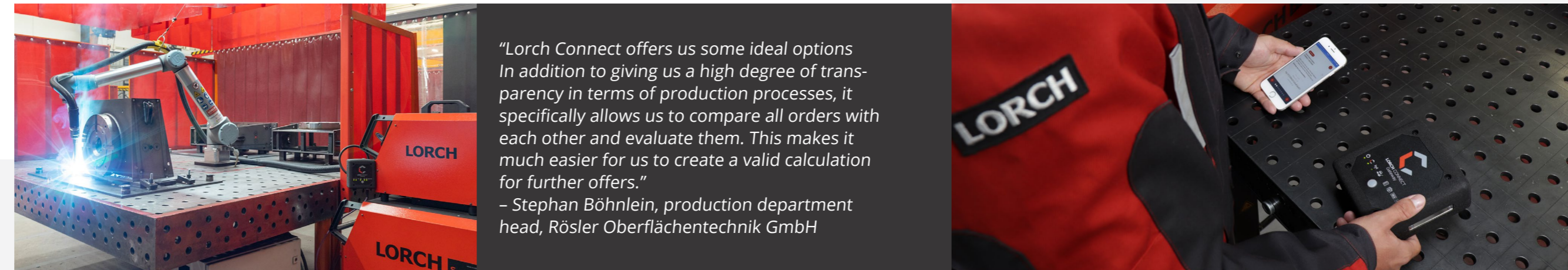
Connect the Lorch Connect Gateway to your Lorch welding system. The Lorch Connect Portal connects via WLAN or LAN. Get going.

## Weld.

Welding data and other production-relevant details are recorded by the Gateway and transferred to the Lorch Connect Portal in the cloud in real time.

## See clearly.

The indicative dashboards give you a perfect overview of everything in the Lorch Connect Portal – anywhere, at any time in the app and web browser.



*"Lorch Connect offers us some ideal options. In addition to giving us a high degree of transparency in terms of production processes, it specifically allows us to compare all orders with each other and evaluate them. This makes it much easier for us to create a valid calculation for further offers."*  
– Stephan Böhnlein, production department head, Rösler Oberflächentechnik GmbH

Plug + Play. Lorch Connect makes the first steps in digital welding production easy.

Lorch Connect is compatible with the **S-series**, **P-series**, **MicorMIG** or **MicorMIG Pulse series**, **V-series**, **T-Pro series**, **T-series**, Lorch systems and the **Cobot Welding Package** without any retrofitting.

Just connect.  
Utilise potentials.  
Start up digitally.