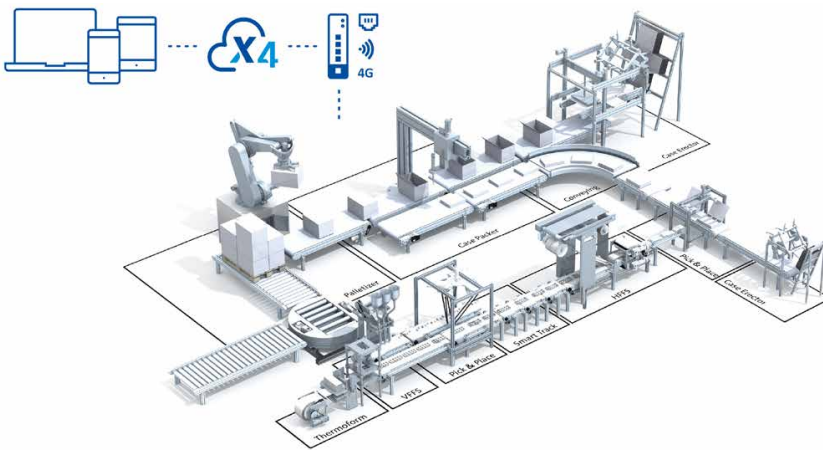




IoT made easy.



Controlling is sometimes quite easy – in machine automation, the cloud-based Remote Service Platform x4 shows how it works.

With this platform, machine and plant monitoring can be brought into a cloud environment without specific IoT knowledge. It allows access from anywhere with Internet enabled devices. Functions such as data dashboards and alarm functions are available, e. g. with powerful condition monitoring services.

Using the Remote Service Platform is very easy via the available IoT Gateways x510, x520, x530 and x540. This allows the online connection to be made in accordance with the existing firewall.

Highlights

- Gateway via LAN, WiFi or 4G for easy integration into the system periphery
- Connect your machine to the cloud within just a few minutes
- Create your personalized dashboards
- Data controlling in the cloud ensures secure information, e. g. through two-factor authentication

IoT Gateway in use

We at Lenze know: mechanical and plant engineering has its own challenges. Because customers are demanding ever more flexible machines with more productivity and less downtime at the same time. Remote Services offer a simple, safe and reliable way of establishing connections to your machines – anytime, anywhere. Easily add value to your service, reduce downtime and increase productivity.

The x510, x520, x530 and x540 IoT Gateways are compatible with Lenze's Remote Service Platform x4: a quick and easy to implement diagnostic platform for your machine.

- Ready for use for solutions with packaging and textile machines or in intralogistics
- Diagnostics of the machine via computer or mobile devices
- Simple dashboard for setting up the desired diagnostic feedback

Further information can be found at [Lenze.digital](https://www.lenze.digital)



Technical data

| | x510 | x520 | x530 | x540 |
|-------------------------------|---|------------|----------|-----------------|
| Variant | LAN | LAN + WiFi | LAN + 4G | LAN + WiFi + 4G |
| Rated power | 2.5 W | 5 W | | |
| Supply voltage | 12 ... 24 V DC ±20 % | | | |
| Rated | 2 A | | | |
| Max. power | 10 W | | | |
| Connections | EtherNet/IP (4 x LAN, 1 x WAN), USB 2.0 | | | |
| Digital inputs | 1 | | | |
| Processor | MIPS 800 MHz | | | |
| Fastening | DIN rail | | | |
| Weight | 0.27 kg | 0.31 kg | | |
| Data sampling per hour | up to 250,000 | | | |
| Storage of the data | up to 7 years | | | |