

Product overview:

Applications 

# IT security for machines, devices and systems

## Secure in the network

The demands on IT security are continually increasing in the manufacturing world. Yet at the same time there are often too few personnel resources for implementing such security. The IT security products from W&T are designed to implement concrete IT security solutions in a straightforward manner. The W&T compact firewalls isolate critical systems (outdated equipment, IoT systems etc.) on a secure island in your network.

- **Microwall VPN:**  
The Microwall VPN enables secure access to maintenance islands in the customer network, opens VPN tunnels between two network locations and expands your security with cryptographically authenticated access possibilities.
- **Microwall IO:**  
The Microwall IO lets you use the digital in- and outputs to integrate remote maintenance and firewall-specific actions in automation and process environments, for example to use a PLC output or simple button/switch to control VPN access and to control certain firewall rules or check the status of network interfaces.
- **Fixed Defined Firewall:**  
The Fixed Defined Firewall enables read-only access to your network data traffic to provide analysis with no undesirable side-effects, for example in the contexts of Big Data and anomaly monitoring.

