******Secure communication for all branches**

# The industry standard for water management, recognised by the German Federal Office for Information Security (BSI) since August 2017, explains the level of technology necessary for the protection of critical infrastructure.

# Phoenix Contact offers a broad spectrum of communication solutions for numerous industries and applications that meet this standard.

# The proprietary Radioline wireless system enables secure communication, and serial and combined signal transmission across 20 kilometres. The Factory Line WLAN and Factory Line EPA components for industrial WLAN and Bluetooth networks are ideal for wireless Ethernet transmission. The SHDSL Extender product range provides a robust, redundant and easily diagnosable solution for high failsafe performance wherever private cable runs are used.

# The MGuard security routers protect against malware and manipulation. They enable secure communication with wide-ranging VPN and firewall functions. Furthermore, a large number of VPN connections can be used and monitored simultaneously with the MGuard Secure Cloud. If an Ethernet infrastructure is not available, the TC router provides secure solutions for connecting the plant to the control system via mobile network connection. The comprehensive portfolio of accessories rounds off the secure communication solution.

**ENDS**

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