



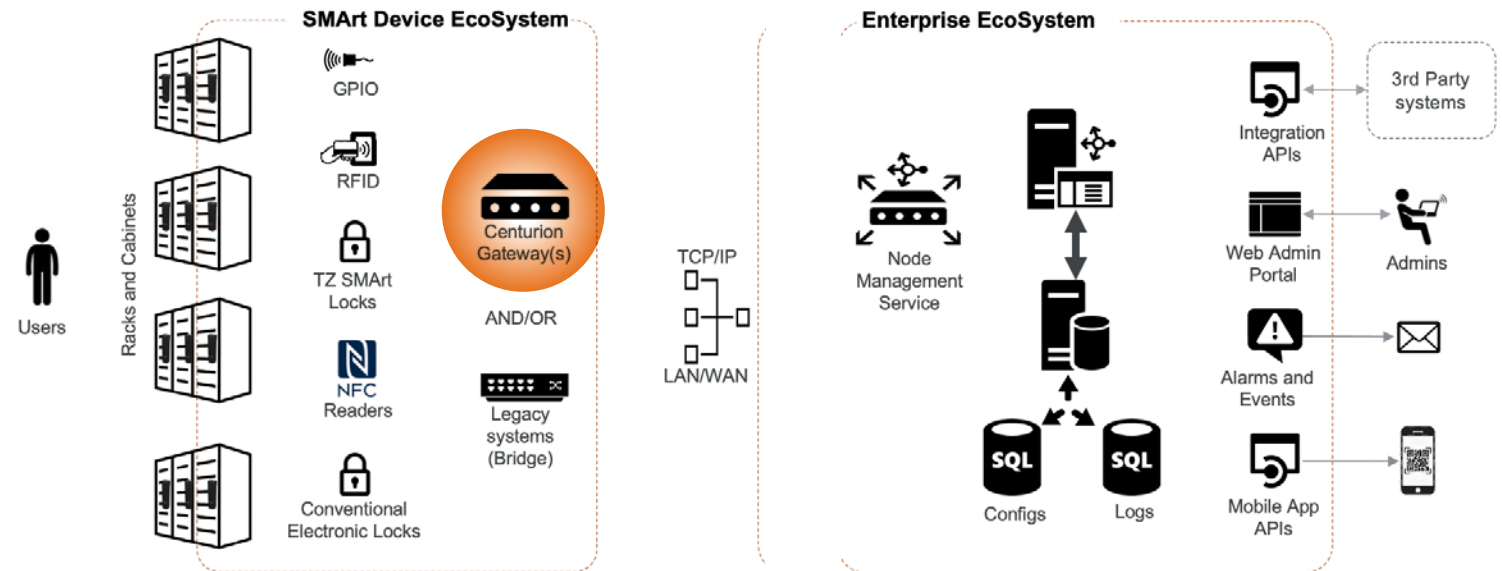
TZ Centurion™ Gateway

Part of the next generation of TZ Centurion solutions

Centurion Gateway is an intelligent management node forming part of the Centurion network and providing the key communications interface between TZ SMARtLocks and other electronic locks installed in racks, cabinets and doors and the Centurion Enterprise Management Software.

Features

- › TZ SMARtBus Gateway embedded application
- › 8 SMARtBus channels supporting up to 128 TZ SMARt devices
- › High speed LAN Uplink
- › 19" 2U rackmount enclosure



Specifications Overview

Specifications subject to change to suit particular application requirements.

Physical and Mountings

- › Dimensions: 19" 2U rackmount enclosure

Processor

- › Intel SBC with 4GB RAM and 128GB SSD
- › Operating System: Windows 10 IoT Enterprise LTSC

Network Communications

- › 10/100/1000baseT LAN uplink
- › Security: TLS 1.3, HTTPS

Device Communications

- › TZ SMArtBus

Power

- › 1+1 redundant AC/DC power supplies
- › Connection: IEC-C14 sockets
- › Input power: 110-240VAC 50/60Hz
- › Output power: 24VDC 160W via TZ SMArtBus

Environmental

- › Operating temperature range: 0°C to +40°C (32°F to 104°F)
- › Humidity: 0-90% non-condensing

Standards Compliance

- › EMI/EMC approvals: CE, FCC
- › Environmental: RoHS, REACH

Aspects

