

## TREON GATEWAY INFORMATION BULLETIN - PROTOCOLS

Treon Oy  
Visiokatu 3                      contact@treon.fi  
33720, Tampere                +358505979532  
Finland                            www.treon.fi

---

To whom it may concern

We undersigned declare that Treon Gateway is designed with the following specification at the time of signing.

### **PROTOCOLS AND PORTS:**

- \* ntp (123) for acquiring correct time
- \* dns (53) for name resolution
- \* MQTT (8883 or 1883) for sensor data, if configured
- \* Wirepas WNT (8883 or 1883) for mesh diagnostics / control data
- \* HTTP (80) for sensor data, if configured
- \* HTTP (8094) for Treon Gateway telemetry data
- \* TLS/SSL (443) for HTTPS and SSH secure connections
- \* SSH (22) for Treon Gateway remote management

Treon Oy, Tampere,

18<sup>th</sup> of February 2020



Joni Korppi, CEO