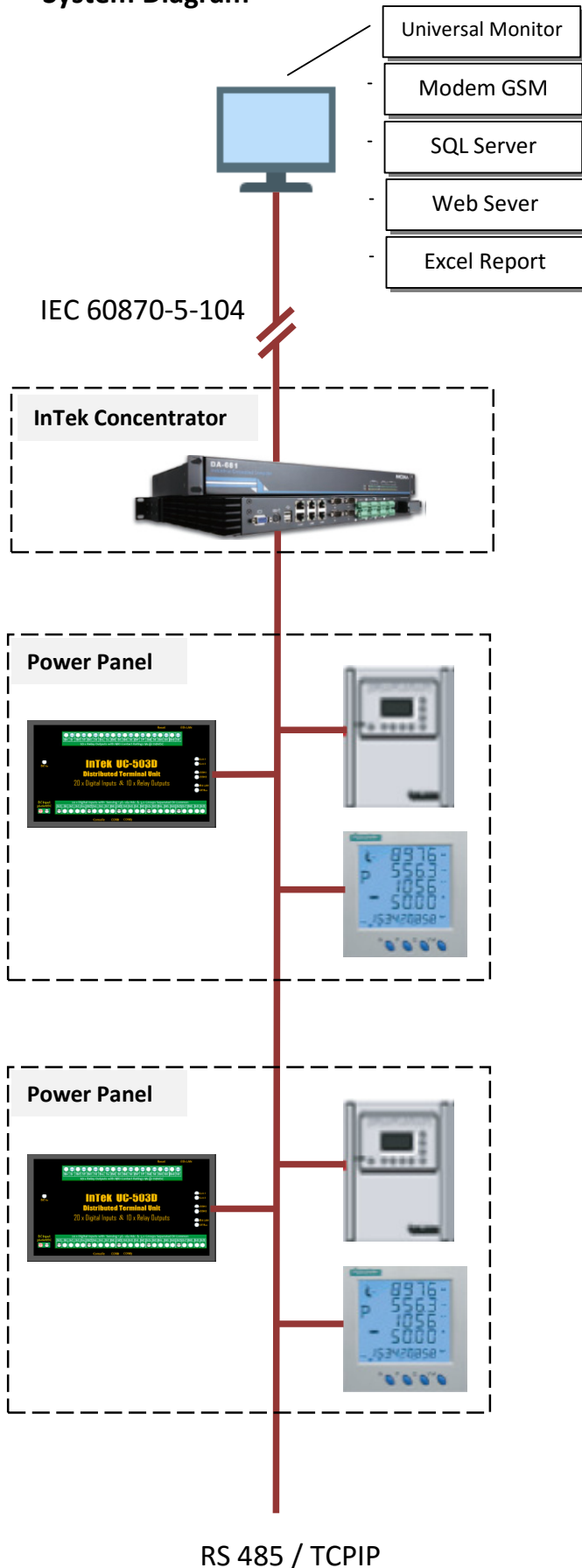


System Diagram



InTek UM

[Universal Monitor]

- ✚ Protocol Driver
 - ✓ IEC 60870-5-104 Master
 - ✓ OPC Client
- ✚ Historical Data
 - ✓ Variable tag's value to SQL
 - ✓ Alarm to SQL
- ✚ Fault Alarm
 - ✓ Trip Alarm
 - ✓ Normal Message
- ✚ SMS Messaging
 - ✓ Digital and Status Alarm
 - ✓ Analog Alarm
 - ✓ Fault Alarm
- ✚ Modem Data Statistic
 - Daily Data Usage
 - Monthly Data Usage
 - Daily Performance (%)
 - Monthly Performance (%)
- ✚ Meter Reading
 - Energy Per Hour
 - Total Daily Energy Usage
 - Total Monthly Energy Usage
 - Loadprofile
 - Supported meters:
 - ✓ ABB Elster A1700
 - ✓ Actaris SL7000
 - ✓ Landis+Gyr
 - ✓ EDM I MK6
 - ✓ EMH LZQJ