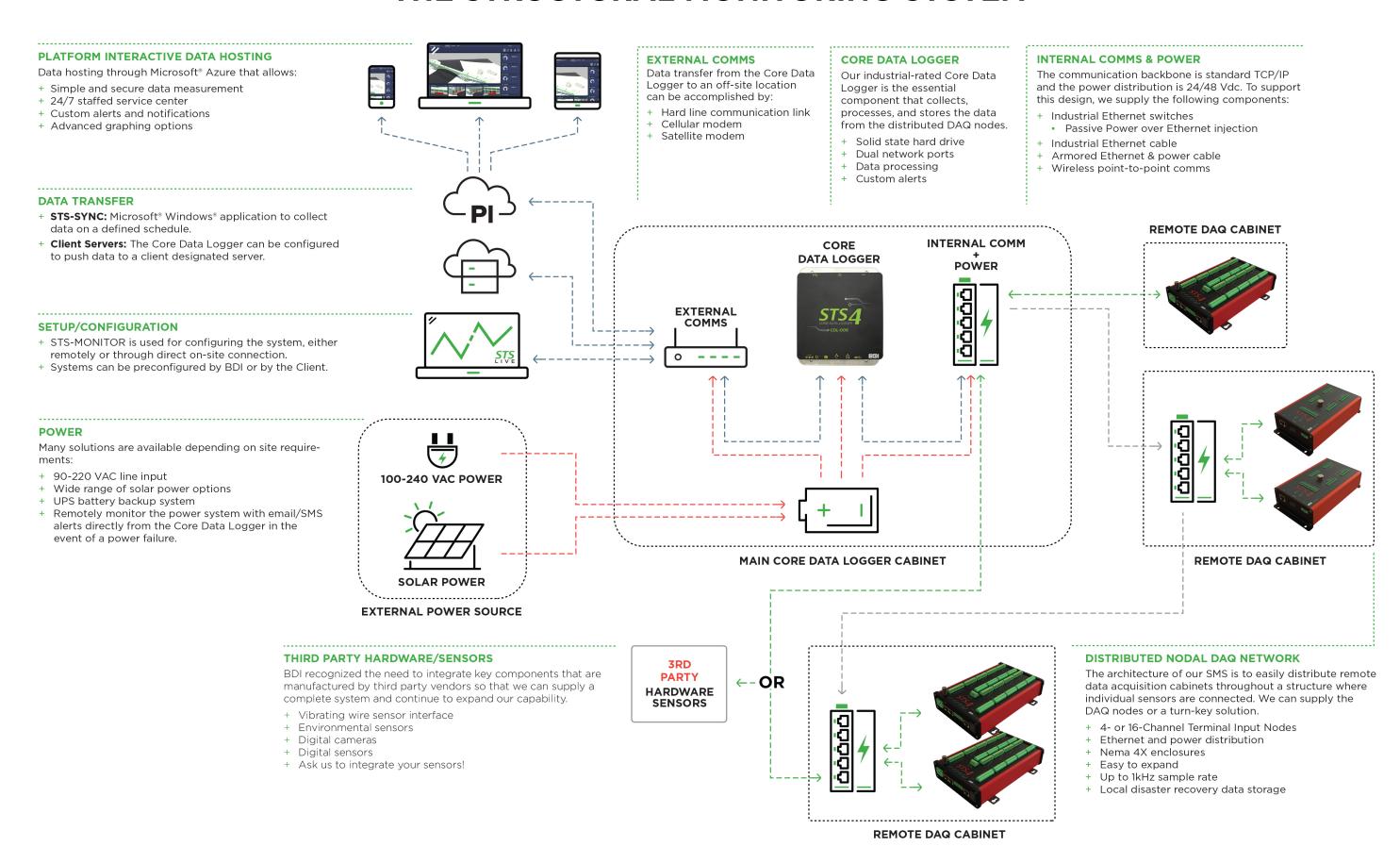
STRUCTURAL MONITORING SYSTEM





THE STRUCTURAL MONITORING SYSTEM



SMS UNIQUE FEATURES

SOFTWARE

- + Easy-to-configure
- + Powerful features

POWER

- + 90-220 VAC input
- + Solar power
- + Battery backup

DIAGNOSTICS

- + Power failure warnings
- + Self testing routines

OPERATION MODES

- + Triagered events
- + Historic trends
- + Rainflow histogram
- + Frequency response

DATA

- + Sample up to 1,000 Hz
- + 128 GB local storage

COMMUNICATION

- + TCP/IP
- + Passive power over Ethernet
- + Cellular/satellite/land line

COMPATIBLE SENSORS



STRAIN TRANSDUCER



ACCELEROMETER



TILTMETER







PRESSURE TRANSDUCER



FOIL GAGE + COMPLETION MODULE



LOAD CELL



THERMISTOR

