



SITE MONITORING

SITE - ONE

Real-time remote monitoring of vital parameters through our edge devices allows you to proactively make decisions based on data received and provide remote control functionality from the NOC control center.



Thereby reducing cost of maintenance while providing useful insight on the site equipment status through a reliable and robust IoT cloud solution.



POWER MANAGEMENT

Offers comprehensive, integrated suite for monitoring energy parameters of wireless base stations, generators, vehicle battery charging stations, and other related equipment through the powerful user-friendly visual interface



REPORT GENERATION

Powerful reporting engine to provide visibility into the cell site environment conditions including real time engine run time, fuel consumption, energy usage, shelter or BTS conditions, and more



REMOTE SECURITY

SITE-ONE includes a wide range of sensors that help to deter unauthorized access, theft and damage to the site. Control and document authorized access requests, know when your teams (or contracted personnel) arrive on site and depart



BILLING

An integrated solution that monitors and reports on tenant energy usage consumption. With integration to the TOWER-ONE procurement features, SITE-ONE will automate tenant energy invoices



PLATFORM FEATURES

- Monitoring power generation and utilization
- Measuring tenant energy usage
- Monitoring environment conditions (temp, humidity, smoke, water leak)
- Monitoring site fuel levels
- Monitoring site generator fuel consumption
- Monitoring fuel re-filling process
- Monitoring battery condition
- Remote security management
- Controlling electronic lock systems

- Hatch open / close status
- External alarm integration
- Powerful user interface integrated with the TASK-ONE alarm handler
- OSS integration with business rule alarm handling with smart trigger / reset management
- Powerful site level dashboards
- O&M backup satellite remote site connection capabilities
- Tenant energy billing control
- Manhole monitoring













