

# Smart Telecommunication Management Solution

Galooli provides an agnostic, all-encompassing Energy Management as a Service (EMaaS) platform that helps you monitor, analyze and optimize your telecommunication sites' performance. We offer an array of tools to help maximize the efficiency of your sites' power supplies and ensure that the sites run efficiently and uninterrupted, resulting in significant OPEX and CAPEX savings.



## Primary Benefits:



**Energy utilization:** Remote scheduling, management, and monitoring of passive equipment, such as batteries, generators, and solar panels, by AI technology, and predictive analytics.



**Site uptime:** Productivity maximization that results with minimal energy loss, power drops, technical malfunctions, service disruptions, and regulatory fines.



**Sustainability:** Using Galooli's solution does not just benefit you; it helps the planet. Maximum utilization of renewable energy, prevention of unnecessary consumption of fossil fuels, carbon emissions reduction, and environmental impact are just some of the benefits from implementing our solutions.

## Galooli's Solutions:



### Machine learning to maximize solar power:

Full control, synchronization, and analysis of multiple on-site energy sources by AI technology that accounts to fixed and changing conditions such as the weather, and technical malfunctions.



### Smart Generator Management:

An AI-enhanced tool that contributes to increased generator life, more efficient operations, fuel efficiency, and significant operational savings.



### Smart Battery (BMS):

Our two-pronged monitoring and management solution includes both battery tracking technology to mitigate theft and monitoring technology to track battery health while improving longevity and overall efficiency.



### Network Operations Center (NOC):

A solution that offers enhanced network visibility across an organization's site parameters that allows for event management and remote site control.



### Security Enforcement:

A multi-level security system armed with real-time alerts and CCTV cameras, reducing breach and theft risk to near zero.



### Colocation Management:

An integrated platform that aggregates energy consumption information for multiple tenants and offers efficient management and smart billing capabilities.

