



## COMPANY & PRODUCT OVERVIEW

## About GreenField Software Private Limited

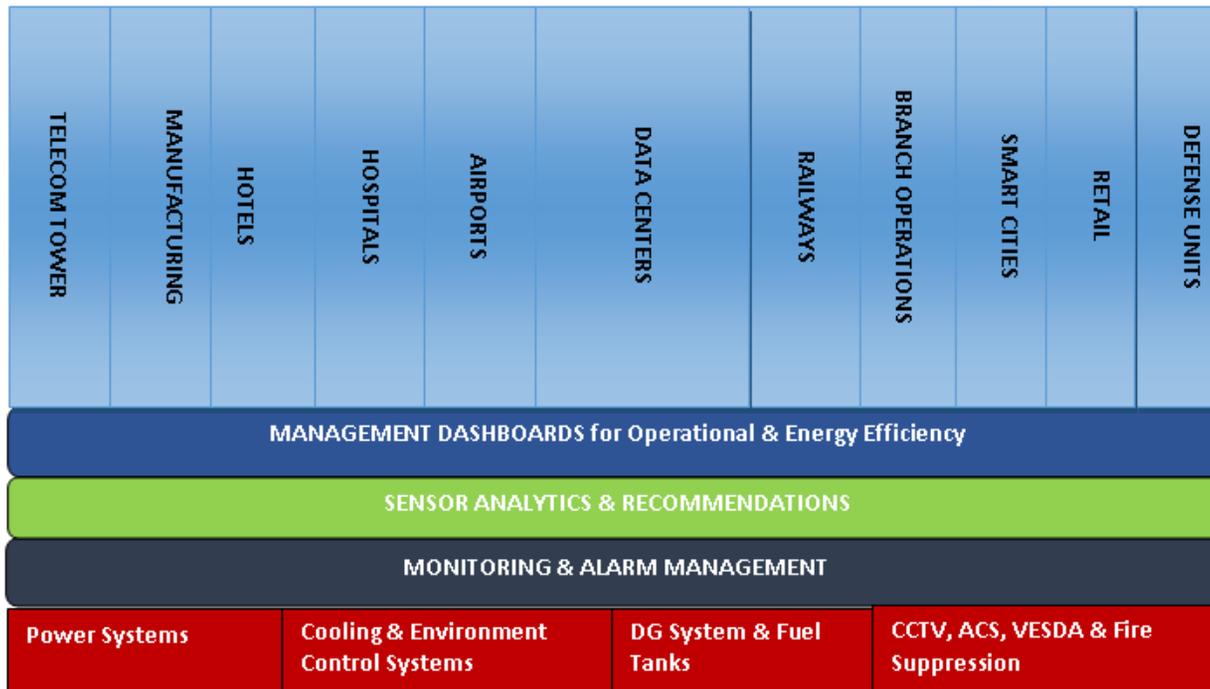
GreenField Software (GFS) is a privately held Indian company specializing in Industrial IoT. Our GFS Crane® portfolio of infrastructure management software for distributed sites such as data centers, bank branches/ATMs, telecom facilities and smart cities combines centralized monitoring over an IP network of connected machines with sensor analytics.

**Industrial IoT** has been defined as “an Internet of things, machines, computers and people enabling intelligent industrial operations using advanced data analytics for transformational business outcomes.” (Source: Industrial Internet Consortium).



## About GFS Crane®

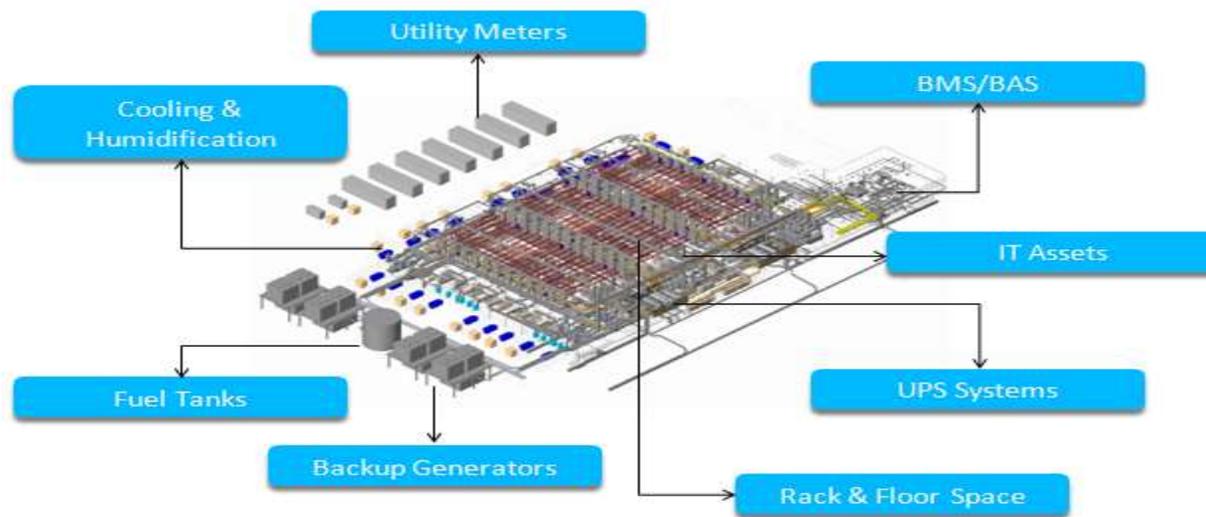
**GFS Crane** is an Industrial IoT platform for managing critical infrastructure like power and cooling systems. Combined with sensor analytics and asset lifecycle management, it provides live monitored data, enables operational and energy efficiency besides sending alerts on auto-pilot mode.



These vertical Industrial IoT applications are built on a common platform for customers sharing a common trait – distributed capital-intensive infrastructure. The common business purpose served by GFS Crane across all these verticals are:

- Mitigating risks of failures of a site infrastructure: data centers, telecom towers, bank branches, airports and smart cities.
- Reducing operating costs through improved energy efficiency and higher productivity
- Controlling capital costs through better capacity planning and asset management
- Maintaining highest levels of security of the site infrastructure.

The GFS Crane software connect to and monitor machines and devices supporting different protocols (SNMP, Modbus, BACnet) over an IP network.



Beyond monitoring, GFS Crane transforms the very high volumes of different varieties of data, captured real-time from different machines and devices, through an Analytics and Business Intelligence layer. This provides deep insights for customers to achieve highest uptimes, maximize utilization, reduce energy costs and maintain highest levels of security of their infrastructure asset base.

## Data Centers

GFS Crane Data Center Infrastructure Management (DCIM) is classic example of GFS Crane deployment in a 24x7 (and in many cases “distributed”) capital-intensive sites.

### **GFS Crane DCIM (Data Center Infrastructure Management) Software highlights:**

- Policy-based Industrial IoT application for physical & IT infrastructure: device monitoring with alarms, capacity planning, asset lifecycle management, energy management
- Workflow-based Provisioning
- Predictive & Prescriptive analytics on failures & energy management

GFS Crane DCIM is an Operations, Planning and Management software as shown in figure below.



For more details, please visit <http://www.greenfieldsoft.com> or write to: [sales@greenfieldsoft.com](mailto:sales@greenfieldsoft.com)