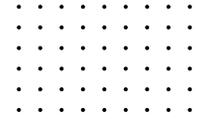


WHO WE ARE



SIOTA is an IoT-driven smart automation company that digitizes energy and utility infrastructure for commercial, industrial, and real estate assets. We make facilities smarter, sustainable, and cost-efficient using real-time automation and monitoring tools for:

- HVAC systems
- Lighting controls
- Water & utility metering
- Power usage dashboards
- Building-wide control systems

We are built on the legacy of MG Cooling Solutions, a name trusted in MEP and HVAC EPC projects across India for 12+ years.

★ WHY SIOTA?



✔ Save 20–30% Energy

With smart HVAC, lighting & utility automation.

✔ Cut Carbon Emissions

Reduce Scope 1 & 2. Move toward net-zero goals.

✔ Digitize Manual Logs

Real-time, remote monitoring replaces manual readings.

✔ Gain Energy Visibility

Track, analyze & optimize consumption across systems.

✔ Detect Leakages Early

Prevent water, power & equipment wastage via alerts.

✔ Retrofit-Friendly

Works with your existing infrastructure—no disruption.

✔ ESG & Green Building Ready

Supports BEE, GRI, and sustainability compliance.

✔ Built for Industry 4.0

Seamlessly integrates sensors, PLCs & smart devices.

✔ Trusted by Leaders

ONGC, Indian Oil, RBI, Power Grid, Nokia
(Add logos for visual impact)



SIOTA | SMART INFRASTRUCTURE & OPERATIONS TECHNOLOGY FOR AUTOMATION

SIOTA
SMART AUTOMATION FOR SMART BUILDINGS
“FROM ENERGY WASTE TO ENERGY WISDOM”

We bring intelligence to HVAC, lighting, water, and energy systems —helping you save power, cut emissions, and simplify operations.

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INDUSTRY-SPECIFIC PROBLEMS + USE CASES

Commercial Buildings & Offices

- Lights & ACs run 24/7, wasting energy.
- ✔ Occupancy-based HVAC/lighting + centralized control = lower bills & better comfort.

Industrial Plants & Factories

- Machines, utilities, and systems operate inefficiently.
- ✔ Monitor machine-level energy, schedule usage, and prevent overrun.

Malls & Large Retail

- Difficult to control HVAC & lighting across large zones.
- ✔ Floor-wise automation, washroom lighting sensors, and common area controls.

Hotels & Hospitality

- Empty rooms still consume energy.
- ✔ Control guest-room systems via PMS or sensors; optimize backend utilities

Hospitals & Labs

- Round-the-clock operations cause energy overloads.
- ✔ Intelligent ventilation, temperature & generator control.

Educational Institutions & Campuses

- Seasonal, scattered usage.
- ✔ Zone-based automation, water-saving pumps, and lighting schedules.

Real Estate Developers

- Buyers demand sustainability and visibility.
- ✔ Add smart infrastructure during handover for green building compliance.

Airports, Metros & Public Infra

- Large-scale utility wastage.
- ✔ Smart zoning, real-time control, and high-visibility dashboards.



SIOTA'S SOLUTIONS

🔌 HVAC Automation

Systems run inefficiently regardless of usage.

- ✔ Automate AHUs, VRFs, chillers & FCUs using occupancy, time, and temperature logic.

💡 Lighting Automation

Energy wasted in empty rooms or daylight-rich zones.

- ✔ Motion and daylight sensors ensure lights run only when needed.

⚡ Energy Monitoring

High bills, no insight.

- ✔ Real-time power analytics with breakdown by machine, floor, or site.

💧 Water & Utility Tracking

Leakages and overuse remain undetected.

IoT meters track water flow, tank levels, pump usage, and detect anomalies.

🧠 Smart Building Dashboard

Scattered systems, no central visibility.

- ✔ One platform to monitor & control all systems via mobile and web.

🔔 Alerts & Maintenance Automation

Downtime from missed issues.

- ✔ Get real-time alerts for overuse, idle run, faults, or high consumption.

🔧 Retrofit & Integration-Friendly

Old buildings resist modernization.

- ✔ Plug-and-play systems integrate with legacy infrastructure without disruption.

👉 Don't see your industry? We customize solutions to fit your facility. Reach us now !

Strategic solutions that drive operational excellence, energy efficiency, and digital transformation.