

MEEVANTA.

SMART BUILDING SOLUTIONS · INDIA

Intelligent, connected and energy-efficient buildings.

IoT, AI and automation that turn commercial buildings into intelligent, efficient and sustainable environments — cutting cost, improving comfort and strengthening security, all from one connected platform.

Up to 30%

energy savings

24×7

monitoring

99.9%

uptime

Retrofit

no rip-and-replace

Book a Smart Building Assessment

meevanta.com/solutions/smart-buildings · contact@meevanta.com · +91 96465 36699

Meevanta Technologies Pvt Ltd · 663, CCC, VIP Road, Zirakpur, Punjab 140603 · Engineered in India, deployed nationwide.

What are smart building solutions?

Smart building solutions combine IoT sensors, intelligent software, automation, AI and a Building Management System to optimise how a commercial building operates — end to end. Instead of disconnected systems run manually and reactively, the building senses conditions, optimises itself, and gives your team one connected, real-time view.

Connected Buildings

Every system — HVAC, lighting, energy, access, safety — linked into one platform.

Digital Infrastructure

Sensors and software turn a physical building into a measurable, managed asset.

Real-Time Monitoring

Live visibility of energy, comfort, occupancy and equipment — from anywhere.

Energy Optimization

Automatic tuning of the biggest costs — HVAC, lighting and power.

Occupant Comfort

The right temperature, light and air quality for the people inside.

Operational Intelligence

Data-driven insight that turns building management from reactive to predictive.

Our smart building solutions

A complete, end-to-end suite. Deploy one system, or build toward a fully connected smart building.

- **Building Management Systems (BMS)**

One platform to monitor and control HVAC, lighting, power and safety.

- **Smart Lighting Systems**

Occupancy- and daylight-based lighting with the fastest payback.

- **Indoor Air Quality**

Track CO2, particulates and VOCs for health and productivity.

- **Water Management**

Continuous metering, leak detection and tank/pump monitoring.

- **Visitor Management**

Digital pre-registration, QR check-in and searchable logs.

- **Smart Parking**

Occupancy sensing, guidance and EV-ready access integration.

- **Digital Twins**

A live virtual model to simulate and optimise operations.

- **Smart HVAC Automation**

Climate matched to real occupancy and weather — your biggest energy saving.

- **Occupancy Monitoring**

See how space is really used — right-size real estate and energy.

- **Energy Monitoring**

Meter-level visibility of consumption, peak demand and waste.

- **Smart Access Control**

Digital, touchless, fully auditable entry across the building.

- **Predictive Maintenance**

Condition monitoring of chillers, pumps and lifts before failure.

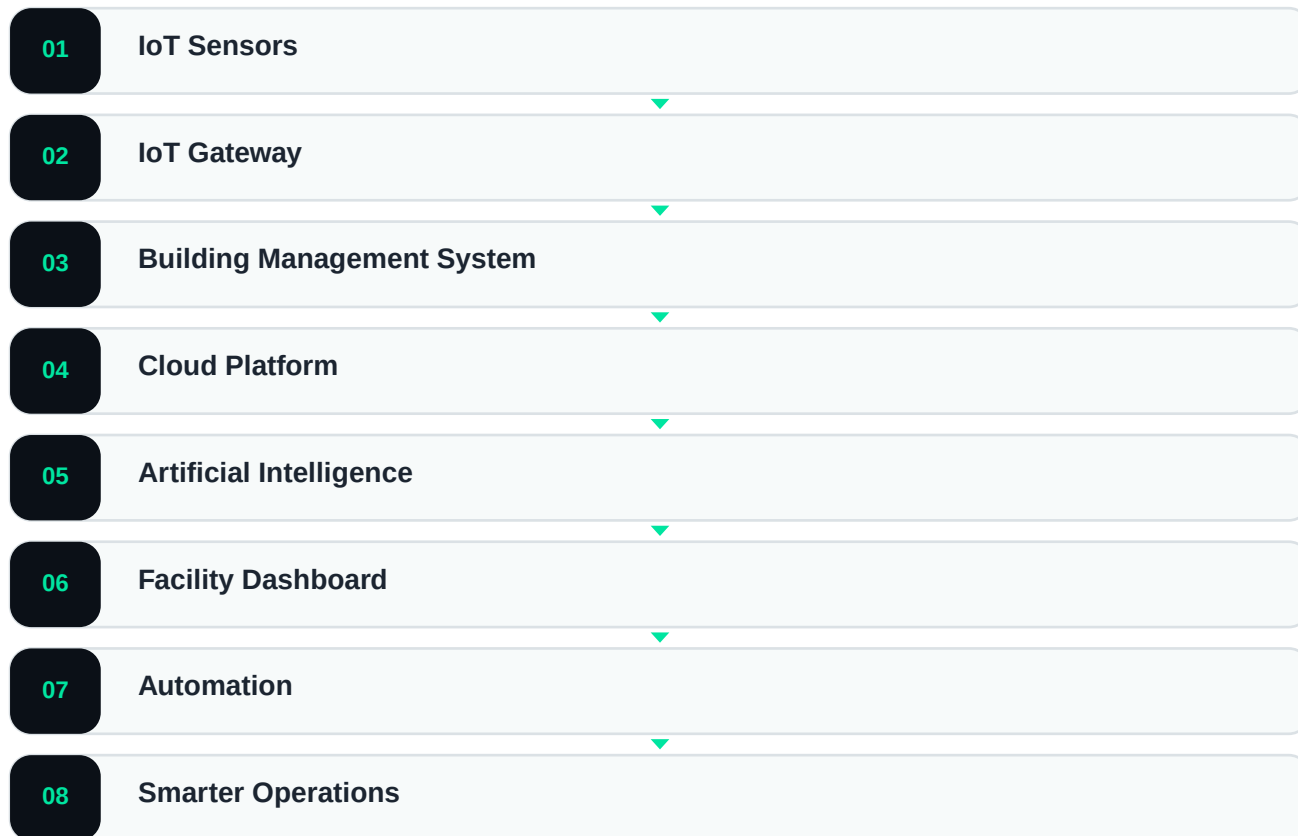
- **Building Analytics**

Cross-system data unified into benchmarks, trends and insight.

- **Remote Facility Monitoring**

Manage one building or a whole portfolio from one dashboard.

A proven, layered architecture — from a sensor in a room to an automated, self-optimising building.



Industries & benefits

Industries we serve

● Corporate Offices

● Hospitals

● Hotels

● Shopping Malls

● Universities

● Industrial Facilities

● Residential Communities

● Business Parks

● Data Centres

● Airports

● Government Buildings

● Smart Campuses

Benefits that reach the bottom line

✓ Reduced energy costs

✓ Lower operational expenses

✓ Improved occupant comfort

✓ Centralised monitoring

✓ Enhanced security

✓ Improved sustainability

✓ Predictive maintenance

✓ Higher asset utilisation

✓ Better compliance

✓ Real-time decisions

Why Meevanta & how we deliver

Why choose Meevanta

✓ End-to-end capability

Every building system, one partner — from one sensor to a full portfolio.

✓ AI-enabled automation

Buildings that predict and optimise, not just report.

✓ Secure by design

Encrypted, role-based, DPDP-aligned architecture.

✓ Scalable

From one system in one building to an entire estate.

✓ Long-term support

A partner for the full journey and beyond.

✓ Vendor-neutral integration

Open standards (BACnet, Modbus, MQTT) — no lock-in.

✓ Edge + cloud architecture

Reliable operation even during network outages.

✓ Retrofit-friendly

Layers onto existing buildings — no rip-and-replace.

✓ India-focused

Built for Indian buildings, climate, tariffs and compliance.

Our implementation process

1. Discovery & Site Assessment

2. Requirement Analysis

3. Solution Design

4. Hardware Selection

5. Software Development

6. System Integration

7. Deployment

8. Testing

9. Training

10. Support & Optimisation

READY TO GET STARTED

Transform your building into a smart building.

Whether you are planning a new commercial project or upgrading an existing facility, Meevanta helps you implement scalable, IoT-powered smart building solutions — starting with a free assessment.

- ✓ Site assessment
- ✓ Solution architecture
- ✓ Budget estimate
- ✓ Phased roadmap

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