CONELVIA SOLUTIONS

CAPABILITY STATEMENT

CONELVIA SOLUTIONS PRIVATE LIMITED

Integrated building technology: design, supply, installation, integration, commissioning and maintenance of building management, ELV and security, fire and life safety, and energy systems.

REGISTERED OFFICE

Lotus Tower, 8th Floor, No. 85/86, Mount Road, Guindy, Chennai, Tamil Nadu 600032, India

WEBSITE

www.conelvia.com

Core service lines

- **Building Management & Automation:** IBMS, BMS and BAS for HVAC, lighting, energy and utilities, with central monitoring and control.
- **ELV & Security Systems:** CCTV, access control, intrusion, PA, intercom, structured cabling and networking.
- **Fire Alarm & Life Safety:** Addressable fire detection, voice evacuation and emergency systems.
- **System Integration & Smart Buildings:** Unified command platforms, IoT, open protocols and remote diagnostics.
- **Energy Management:** Metering, monitoring and analytics to understand and reduce energy use.
- **Solar PV Systems:** Rooftop and ground-mounted solar PV for buildings, integrated with energy monitoring and the BMS.
- **Turnkey execution & AMC:** design, supply, installation, testing, commissioning, annual maintenance and after-sales support.
- **Products & consultancy:** trading, procurement and distribution of building technology products; technical consultancy.

Solutions

- **Intelligent Commercial Buildings:** Comfort, safety, security and energy for offices and commercial towers on one platform.
- **Integrated Building Security:** Video, access, intrusion and alarms working as one layered security system.
- **Smart Residential Communities:** Safe, connected apartments and gated communities with simple shared-service management.
- **Energy Monitoring & Optimisation:** Metering and analytics that turn energy data into practical operating decisions.
- **Centralised & Multi-Site Operations:** One operations view across systems, buildings and sites, with secure remote diagnostics.
- **Integrated Communications Infrastructure:** Structured cabling, networks, PA and intercom planned as the backbone for every building system.

Delivery approach

Five stages with documented outputs: **Discover & assess**, **Design & engineer**, **Integrate & implement**, **Test & commission**, **Support & optimise**.

Differentiators

- Single-point responsibility from concept to AMC
- Vendor-neutral, open-protocol integration
- Engineering documentation at every stage
- Digital dashboards and analytics with Vectro Digital Services Pvt Ltd

Sectors

Commercial buildings, corporate campuses, residential developments, healthcare, hospitality, education, industrial facilities, retail and mixed-use, data centres, infrastructure.

Contacts

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