

COMPANY CATALOG 2025

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Executuve Summury

Electrova is a leading smart technology and systems integration company headquartered in Albania, with operational capabilities extending across Kosovo and the broader Balkan region. We specialize in the engineering, deployment, and lifecycle management of advanced automation and low-current systems for hospitality, residential, commercial, and public-sector infrastructure. With a strong technical foundation in embedded control systems, IoT-based automation, and networked security architecture, Electrova delivers tailored smart solutions that transform buildings into intelligent, efficient, and responsive environments. Our end-to-end services encompass system consulting, design, hardware and software integracommissioning, and ongoing tion, technical support-positioning us as a trusted partner for organizations seeking scalable, secure, and future-ready smart environments.

At Electrova, our solution architecture is rooted in interoperability, modularity, and adherence to global standards. We engineer and deploy multi-protocol integrated systems based on industry-leading technologies such as KNX, BACnet, Modbus, Zigbee, Z-Wave, and IP-based networking, ensuring seamless communication across subsystems. Our flagship offerings include Smart Hotel Solutions—featuring Guest Room Management Systems (GRMS), occupancy-based automation, PMS integration, and centralized energy control—as well as comprehensive Smart Home Systems with app-based and voice-assisted control for lighting, HVAC, blinds, surveillance, and multimedia. All systems are deployed with advanced user interfaces, including capacitive touch panels, mobile apps, and web dashboards designed for both facility management and end-user experience.

Our electronic security and surveillance systems are engineered for mission-critical performance. We implement EN54-compliant addressable Fire Detection and Alarm Systems (FDAS), AI-enabled IP-based CCTV surveillance with facial recognition and behavioral analytics, RFID-based access control and hotel locking systems, and EAS anti-theft solutions for retail environments. These platforms are powered by advanced software-defined video management systems (VMS), automated alerting mechanisms, and deep integration with third-party Building Management Systems (BMS), Emergency Response Systems (ERS), and centralized monitoring centers. All security and life safety systems are commissioned in strict compliance with European safety standards, local civil defense codes, and ITU-T recommendations for low-voltage infrastructure.

Electrova also delivers robust data and telecommunications infrastructure, structured cabling systems, fiber optics, audio-visual control systems, smart intercoms, and unified communication platforms in accordance with ISO/IEC 11801 and TIA/EIA standards. Our audio and visual solutions include multi-zone PA/BGM systems, audio conferencing, AV distribution, and emergency paging with voice evacuation functionalities.





Electrova envisions a future where every building and facility-whether residential, commercial, or institutional—is transformed into an intelligent, connected, and secure environment through the seamless integration of smart technologies. As a regional leader based in Albania and operating in Kosovo, we strive to set the standard for innovation in smart infrastructure by delivering automation systems that are efficient, scalable, and future-ready. Our vision is to empower communities and organizations with advanced digital control, intelligent monitoring, and integrated solutions that enhance comfort, safety, and operational performance while contributing to sustainable development and digital transformation across the Balkans.

Our mission at Electrova is to engineer and deliver cutting-edge smart systems that align technology with human needs, transforming the way people live, work, and interact with their environments. We specialize in the design, implementation, and support of intelligent solutions including smart hotel systems, home automation, CCTV surveillance, fire alarm systems, hotel mechanisms. lockina public address systems, and more. With a strong focus on quality, interoperability, and innovation, we are committed to providing complete turnkey services-ranging from technical consulting and system design to integration, testing, and after-sales support. We aim to build long-term value for our clients by offering reliable. flexible. and user-centric built solutions on global standards and localized expertise.



Electrova is driven by a strong set of core values that shape our technical practices, project execution, and client relationships. We value engineering precision and continuously strive for excellence in every system we deliver. Our belief in interconnectivity and open integration ensures that our smart solutions work seamlessly across multiple platforms and technologies. Safety and reliability are at the core of our solutions-from fire alarms and surveillance to building automation—ensuring peace of mind for every stakeholder. We prioritize sustainability and efficiency, embeddingeco-conscious practices in our system design and energy management strategies. Above all, we value integrity, partnership, and continuous learning, working collaboratively with clients, vendors, and professionals to deliver intelligent infrastructure that adapts to the evolving demands of modern life.







"At Electrova, we don't just install smart systems—we design intelligent experiences that redefine safety, comfort, and control for the modern world. Our mission is to power the smart revolution across Albania and Kosovo, one connected building at a time."

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As the Managing Director of Electrova, I am proud to lead a company that stands at the forefront of technological innovation in smart infrastructure. From our foundation in Albania to our expansion into Kosovo and the broader Balkan region, Electrova has been committed to reshaping the way people interact with the spaces where they live, work, and stay. We believe that the convergence of intelligent automation, real-time monitoring, and advanced security is no longer a luxury—it is a necessity in today's fast-paced, interconnected world.

Our team comprises seasoned engineers, certified technicians, and solution architects who bring deep technical expertise and a passion for innovation. We specialize in delivering fully integrated systems that cover smart hotel solutions, home automation, CCTV, fire alarm systems, intelligent access controls, EAS anti-theft systems, audio-visual integration, parking automation, and complete communication infrastructure. Every project we undertake is driven by precision, attention to detail, and a deep understanding of our client's goals.

Electrova's approach is holistic—we don't just offer individual components, we deliver fully functional ecosystems. Our solutions are scalable, future-ready, and built with interoperability in mind, ensuring they evolve alongside technological advancements and user needs. We remain committed to strict compliance with international standards while maintaining the flexibility to tailor solutions to regional requirements.

Looking ahead, our focus is on sustainable growth, deeper regional impact, and constant innovation. We are investing in emerging technologies, strengthening our partnerships, and expanding our capabilities to support smart cities, green buildings, and data-driven environments. I invite you to explore the world of Electrova—where every wire, sensor, and system is designed to elevate lives and empower progress.

Thank you for trusting us as your smart technology partner.



Smart Home Solutions

Electrova delivers next-generation Smart Home Solutions designed to make modern living safer, more comfortable, and energy-efficient. Our integrated systems bring together lighting, climate control, security, multimedia, and energy management into one intelligent ecosystem—allowing homeowners to control every aspect of their environment through smartphones, tablets, or voice assistants like Alexa and Google Home.

From automated lighting schedules and motion-based scenes to smart thermostats, surveillance systems, door locks, and curtain controls—our solutions are tailored to meet your lifestyle. Whether you want to create ambiance with a single tap, monitor your home remotely, or reduce your energy footprint, Electrova's systems give you full control with reliability and convenience.

All our installations are based on secure protocols, encrypted networks, and scalable architectures—ensuring your home is future-ready and protected. Whether it's a luxury villa, modern apartment, or multi-residential building, we engineer custom smart home systems that blend functionality with elegant design, offering seam-less integration without compromising aesthetics.

Backed by expert consultation, professional installation, and dedicated after-sales support, Electrova transforms houses into smart living spaces—where technology adapts to you, not the other way around.

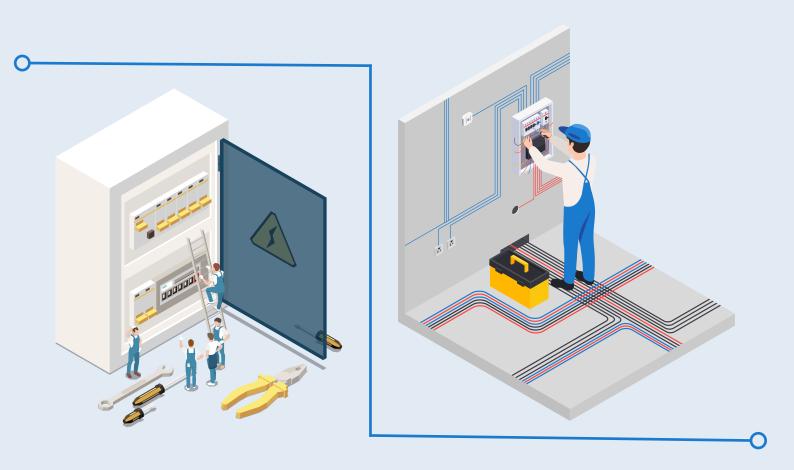


Electrova provides state of the art Smart Hotel Solutions engineered to transform hospitality environments into fullv connected, energy-optimized, and guest-centric spaces. Our systems are built on a modular, scalable architecture that integrates seamlessly with existing Property Management Systems (PMS), Building Management Systems (BMS), and third-party IoT platforms—ensuring interoperability, streamlined operations, and future expandability

Through the deployment of room automation controllers, occupancy sensors, RF card access systems, and centralized cloud-based management platforms, we enable hotels to deliver enhanced comfort, security, and personalization. Guest rooms are equipped with smart lighting control, motorized curtains, multi-zone HVAC automation, and customizable scene presets-all managed through intuitive in-room touch panels, mobile applications, or voice-command interfaces. These technologies not only elevate the guest experience but also provide valuable data analytics to hotel operators for improving service delivery and resource optimization.

Our solutions feature smart energy management through real-time occupancy detection, automated power control during check-in/check-out, and load optimization strategies resulting in substantial energy savings and reduced carbon footprint. Electrova also implements advanced access control systems integrated with hotel locking protocols, allowing for mobile key functionality, digital guest identity verification, and emergency override capabilities.

With full compliance to international safety standards (EN, NFPA, ISO) and cybersecurity protocols, Electrova ensures that every deployment meets the highest standards of performance, data integrity, and system resilience. From boutique hotels to multi-tower luxury resorts, our engineering-driven approach and expert project execution make Electrova a trusted technology partner for intelligent hospitality infrastructure.



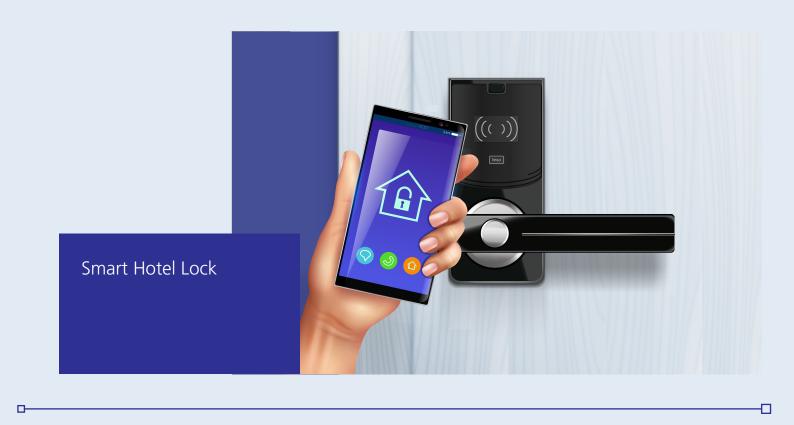
Electrical Installation Services

Electrova offers end-to-end Electrical Installation Solutions designed for high-performance, safety, and long-term reliability across residential, commercial, industrial, and hospitality sectors. Our engineering-driven approach ensures that every electrical infrastructure we design and implement complies with the latest IEC, IEEE, and EN standards, while aligning with the specific load demands and automation requirements of modern smart buildings.

Our services encompass detailed power system planning, short circuit analysis, load forecasting, single-line diagram development, and advanced panel board design. We specialize in low-voltage (LV) and medium-voltage (MV) electrical distribution systems, including main distribution boards (MDBs), sub-main distribution panels (SMDBs), final distribution boards (DBs), motor control centers (MCCs), and automated power factor correction (APFC) systems.

Electrova integrates smart protection and control systems including arc fault detection, earth fault monitoring, residual current devices (RCD), and surge protection devices (SPD) to enhance safety and system reliability. We deploy structured cable trays, busbar trunking systems, and underground ducting systems with precision to minimize losses and simplify future expansion. Our installations are compatible with energy management platforms and SCADA-based monitoring systems for real-time tracking of consumption, demand-side optimization, and predictive maintenance alerts.

Our expert team handles all stages of the project lifecycle—from initial site surveys and CAD/BIM-based design documentation to panel assembly, on-site installation, grounding and bonding systems, inspection, testing, and certification. We also offer integration of renewable energy systems, backup generators, UPS, and automatic transfer switches (ATS) into the main electrical scheme for continuous and sustainable operations. Every installation is supported by detailed As-Built drawings, operational manuals, and maintenance documentation, ensuring full transparency and future-proofing. Electrova's commitment to engineering excellence, technical compliance, and future-ready design makes us a preferred partner for mission-critical and high-value projects across Albania, Kosovo, and beyond.



Electrova offers cutting-edge Hotel Lock Solutions tailored to meet the dynamic needs of the modern hospitality industry. Our intelligent locking systems go beyond traditional access control by integrating seamlessly with advanced hotel management platforms to deliver an elevated level of security, convenience, and digital transformation.

We specialize in the supply and implementation of RFID, Bluetooth (BLE), NFC, and Mobile Key-enabled smart locks that allow guests to access their rooms via contactless cards or smartphones—minimizing physical contact and enhancing hygiene and user convenience. Our locks are compatible with major Property Management Systems (PMS), enabling centralized control over guest room access, automatic activation of energy-saving features upon check-in, and real-time monitoring of lock activity for operational transparency.

Each locking unit is equipped with tamper detection, multi-layer encryption protocols, time-restricted access programming, and low-battery alert systems to ensure uninterrupted performance and high-level security. With options for Euro-profile, ANSI, and narrow-style mortise standards, our locks can be adapted to new developments or retrofit into existing doors without structural changes.

For operational teams, our system provides web-based or on-premise software dashboards that simplify guest credential issuance, track access logs, and allow remote revocation or modification of room access in real time. Integration with hotel elevators, parking access, and common areas enables a complete access control ecosystem—enhancing both guest experience and internal control.

In addition, Electrova offers end-to-end deployment services including technical consultation, lock installation, server configuration, user training, and 24/7 after-sales support. Our solutions also include specialized features such as panic unlocking, ADA compliance, and integration with smart room control systems for an all-in-one guest automation experience.

Whether for boutique properties or large-scale hotel chains, Electrova's hotel lock systems are engineered for security, scalability, and the seamless digital journey of tomorrow's hospitality.







CCTV Systems

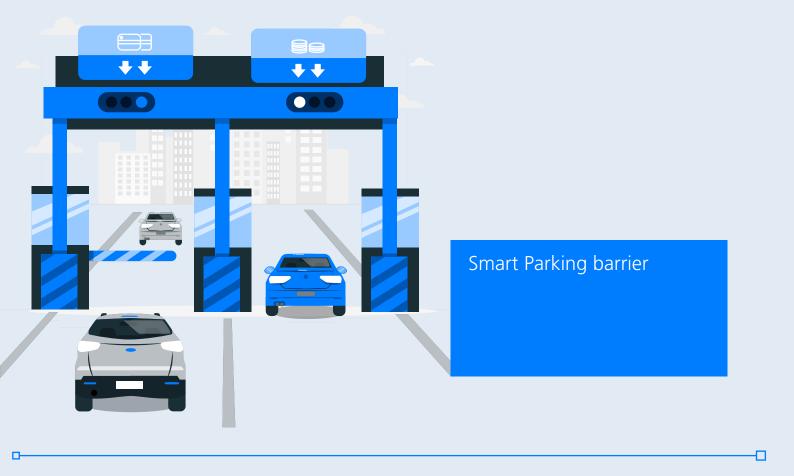
At Electrova, we deliver advanced CCTV Surveillance Solutions designed to meet the highest standards of security, monitoring, and incident management across residential, commercial, industrial, and hospitality sectors. Our solutions are engineered for performance, scalability, and seamless integration into broader building management and security ecosystems.

We deploy a full range of video surveillance systems, including IP-based cameras, analog HD systems, hybrid NVR/DVR platforms, Al-powered video analytics, and cloud-enabled remote monitoring. Our offerings include 4K Ultra HD, PTZ (pan-tilt-zoom), dome, bullet, fisheye, and thermal imaging cameras—suitable for both indoor and outdoor environments, with weatherproof (IP66/IP67), vandal-resistant (IK10), and night vision capabilities using IR and low-light sensors.

Electrova's intelligent CCTV systems utilize edge analytics and AI algorithms for real-time threat detection, facial recognition, license plate recognition (ANPR), line crossing, object tracking, and behavioral analysis. These features enable proactive threat response, improve situational awareness, and reduce false alarms. All surveillance data is encrypted, stored securely with redundancy options (RAID-configured NVRs, edge storage, or cloud backup), and can be accessed remotely via secure mobile or desktop applications.

We design centralized surveillance control rooms with video walls, joystick controls, and event-based alerts. Our installations are fully compliant with GDPR, ISO 27001, and relevant national regulations, ensuring both physical and data security. In hospitality environments, our systems are integrated with access control, hotel locks, fire alarms, and elevators for complete safety coverage. In industrial or critical infrastructure settings, we deploy perimeter monitoring, thermal detection, and integration with SCADA or industrial control systems.

From small retail shops to large-scale hotels, government buildings, and industrial complexes, Electrova offers customized CCTV deployment—from initial site survey and design, to cabling, configuration, and commissioning. Our certified technicians and engineers ensure optimal camera positioning, minimal blind spots, and full documentation, including network diagrams, IP addressing schemes, and long-term maintenance planning.



Electrova delivers innovative Smart Parking Barrier Solutions designed to bring automation, security, and efficiency to modern vehicle access control systems. Our advanced parking barriers are equipped with intelligent controllers and high-speed brushless motors, capable of withstanding intensive daily cycles while ensuring long-term reliability and low maintenance. Built with precision engineering, each unit features anti-crush sensors, automatic obstacle detection, and manual override functionality to ensure safety, even during emergencies or power outages.

Our systems are fully compatible with advanced access technologies such as License Plate Recognition (LPR), RFID, NFC, mobile app access, and QR code scanning. This multi-modal approach allows seamless integration into various environments—hotels, commercial complexes, residential compounds, and industrial facilities—where fast and secure vehicle movement is essential. In addition, our solutions support dynamic control features such as timed access, zone-based permissions, and real-time monitoring via centralized or cloud-based platforms.

To enhance user experience and operational efficiency, Electrova's parking barriers can be linked with IoT-based parking sensors, digital signage for space availability, and ticketing/payment machines to create a fully automated parking management ecosystem. These systems provide intelligent data insights through web-based dashboards, enabling administrators to monitor usage, track traffic patterns, generate reports, and detect anomalies with ease.

Designed for both aesthetics and performance, our barrier systems feature sleek finishes, weatherproof enclosures (IP65/IK10), customizable boom lengths, and adaptable mounting options for new or retrofit installations. Whether for a hotel entrance, gated community, or high-traffic commercial zone, Electrova ensures a seamless blend of security, technology, and user-centric design—delivering smart infrastructure that evolves with your needs.



Telephone System

Electrova delivers next-generation Telephone System Solutions that empower seamless, secure, and intelligent voice communication across a wide range of sectors, including hospitality, corporate offices, hospitals, residential complexes, and government institutions. Our portfolio includes analog PBX, IP-PBX, hybrid communication systems, and advanced VoIP (Voice over IP) platforms that provide enterprise-grade functionality while remaining cost-effective and scalable for any business size.

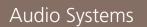
Our systems are engineered to support both on-premise and cloud-hosted configurations, offering unmatched flexibility in deployment and integration. Utilizing SIP trunking and digital signaling protocols, we ensure compatibility with a variety of telecom infrastructures, including legacy telephone lines, fiber networks, and modern IP-based communication systems. The architecture supports multi-line functionality, DID (Direct Inward Dialing), auto-attendant with customizable IVR menus, voicemail-to-email functionality, and advanced call queuing and routing based on user-defined policies.

Electrova's Telephone Systems are tailored for real-time collaboration with features such as HD audio conferencing, extension-to-extension dialing, ring groups, call barging, whispering, call recording, and centralized directory management. For businesses with mobile or remote workforces, we provide mobile softphone apps and browser-based communication tools that allow users to make and receive calls from anywhere while appearing as if they are calling from the company line.

For the hospitality sector, our systems seamlessly integrate with hotel Property Management Systems (PMS) and room management tools to enable automatic check-in/out call activations, guest voicemail services, room-to-room dialing, front desk call controls, and billing integration. We also supply specialized hotel room phones and front desk consoles with customizable function keys and multi-language support.

Electrova ensures full end-to-end service delivery—from structured cabling and server configuration to hardware installation, VoIP gateway setup, firewall optimization, and Quality of Service (QoS) tuning to minimize latency, jitter, and packet loss. Each solution includes a web-based administrative panel for call log analysis, live monitoring, extension management, and real-time alerts. Our systems are secured with advanced encryption protocols (TLS/SRTP) and offer role-based access control for enhanced data protection.

In addition, our telephone platforms are compatible with third-party CRM, ERP, helpdesk software, and smart automation tools, transforming traditional telephony into a unified communications ecosystem. With 24/7 technical support, automatic software updates, and system scalability options, Electrova ensures that your communication infrastructure evolves with your business.



Electrova specializes in delivering intelligent Smart Audio System solutions that combine high-performance sound distribution with cutting-edge control technologies, perfectly suited for hotels, residential buildings, offices, retail outlets, educational institutions, and public facilities. Our solutions integrate multi-zone, networked audio systems with intuitive user control, offering immersive sound quality, ease of operation, and seamless integration with smart building automation platforms.

We design and install centralized and decentralized audio systems using IP-based audio distribution, digital signal processors (DSP), and high-fidelity amplifiers to ensure balanced sound delivery across all environments. Whether it's background music in hotel lobbies, announcements in commercial facilities, or customized ambient sound in smart homes, Electrova's systems are built to deliver clarity, coverage, and consistency. Our smart audio platforms are compatible with various audio sources including cloud streaming services, local media servers, mobile devices, and public address inputs. Using wall-mounted touch panels, mobile apps, or voice assistants, users can control volume levels, source selection, and zone management from anywhere. The systems support integration with smart home platforms like KNX, Control4, and Crestron, and can be automated to trigger audio scenes based on occupancy, time schedules, or events.

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For hospitality and corporate applications, our solutions support paging and public address systems with priority overrides, emergency broadcast functions, multilingual message playback, and background music scheduling. In residential environments, our audio systems can be seamlessly integrated with home cinemas, lighting scenes, and voice control assistants (e.g., Alexa, Google Assistant), enabling truly personalized and immersive living experiences.

Electrova offers full-service design, acoustic planning, speaker layout optimization, professional-grade equipment supply, installation, and after-sales support. We work with globally recognized brands to ensure high reliability, long product life, and compatibility with evolving technologies. Our solutions are scalable, secure, and designed to evolve with the future of smart living and intelligent spaces.



At Electrova, we specialize in delivering high-performance Electronic Article Surveillance (EAS) alarm systems engineered to provide intelligent and proactive protection against theft and unauthorized asset removal. Our solutions are based on leading-edge technologies such as Radio Frequency (RF), Acousto-Magnetic (AM), and Electro-Magnetic (EM) detection, offering businesses a reliable, precise, and highly responsive security layer without compromising operational efficiency or customer experience.

Each EAS system we deploy is carefully selected and designed to match the client's environment, whether it's a high-end retail store, shopping mall, electronics showroom, or warehouse. Our systems feature advanced sensor arrays, customizable antenna designs, and seamless integration with existing security infrastructures like CCTV and access control networks, creating a centralized and fully automated protection ecosystem.

Electrova's EAS alarm systems are built with adaptive sensitivity controls, real-time diagnostics, and remote management capabilities, ensuring optimal performance with minimal maintenance. Smart deactivation and reactivation options provide smooth customer checkouts, while tamper-detection and alarm escalation features protect against sophisticated theft attempts. We also offer invisible and discreet installations, such as underfloor and concealed antenna systems, maintaining the aesthetic appeal of customer-facing environments.

Through Electrova's EAS solutions, clients benefit from reduced shrinkage rates, enhanced inventory control, improved staff security, and a better overall shopping or service experience. Our dedicated engineering and support teams ensure every system is professionally installed, fully optimized, and backed by continuous technical assistance, ensuring long-term system reliability and client satisfaction.

Electrova's commitment to innovation and excellence means our EAS systems are not just security products — they are smart investments in the safety, profitability, and reputation of your business.



Electrova offers state-of-the-art Fire Alarm System solutions, engineered to deliver maximum protection through intelligent detection, fast response, and seamless system integration. Our fire safety systems utilize advanced technologies, including addressable fire alarm panels, conventional fire alarm systems, multi-sensor detectors (smoke, heat, flame, and gas), intelligent notification devices, and emergency voice evacuation systems. Designed for precision and reliability, our solutions ensure that any fire hazard is detected and communicated instantly, enabling swift evacuation and minimizing potential damage.

Our Fire Alarm Systems are fully scalable to serve diverse industries — from residential buildings and hospitality facilities to commercial centers, data centers, healthcare institutions, and industrial environments. Each system is tailored following detailed risk assessments, ensuring that design, device placement, and system functionality perfectly align with the specific operational and safety requirements of the client. Electrova's solutions strictly comply with global standards such as NFPA (National Fire Protection Association), EN54, and BS (British Standards), ensuring robust legal and regulatory compliance across all our projects.

Key features of our systems include advanced multi-criteria detection, auto-addressing capabilities, networked panel architecture for large facilities, programmable cause-and-effect operations, and intelligent system zoning for efficient incident management. Our modern fire alarm platforms support real-time event logging, remote monitoring, graphical interface controls, and integration with building management systems (BMS), CCTV, and access control networks — providing a unified, smart building safety ecosystem.

At Electrova, we focus not only on supplying high-quality fire alarm products but also on offering end-to-end service excellence. From system design, engineering, and professional installation to commissioning, user training, testing, and preventive maintenance, our technical teams ensure optimal system performance at every stage. With our smart fire alarm solutions, clients can achieve early hazard detection, faster response times, safer evacuations, and improved protection for people, property, and business continuity.

Electrova's fire safety philosophy is built around innovation, precision engineering, and a deep commitment to protecting lives — empowering our clients with the confidence and security they deserve.



Electrova specializes in delivering next-generation pedestrian and ID scanner access control systems that serve as a cornerstone of modern security infrastructure. These solutions are engineered to seamlessly manage the flow of authorized individuals while maintaining the highest standards of identity verification, operational efficiency, and regulatory compliance. Our access control systems are ideal for critical infrastructure facilities, smart buildings, government institutions, data centers, airports, hospitals, financial hubs, and luxury hospitality environments where accuracy, speed, and accountability are paramount.

Our systems utilize multi-modal authentication technologies, including 3D facial recognition, iris scanning, fingerprint biometrics, RFID/NFC smart cards, mobile credentials (BLE/NFC), QR/barcode scanning, and passport/ID document readers. These identification methods can be deployed in single or multi-factor formats, depending on the level of security required. Our pedestrian access gates—such as high-speed optical turnstiles, full-height barriers, anti-tailgating flap barriers, and swing gates—are equipped with durable brushless DC motors, infrared sensors, AI-based motion detection, and anti-climb and intrusion alarms to ensure secure, fast, and contactless access for thousands of users daily.

Central to the system is a scalable, cloud-enabled or on-premises software platform that allows real-time access event logging, audit trails, time attendance integration, live video streaming, health check compliance, and visitor pre-registration. Administrators can create access groups, assign zones, control permissions dynamically, and monitor system health remotely. Our systems also support seamless integration with third-party platforms like fire alarms, building management systems (BMS), elevator controllers, and emergency evacuation modules—offering a unified view and response mechanism during critical events.

Electrova's access control solutions are built with enterprise-grade encryption, GDPR-compliant data handling protocols, and are tested to withstand harsh environmental conditions. Designed for continuous operation, the systems support auto-failover and redundancy to prevent downtime. Features like blacklisting, anti-pass-back, tailgating detection, and Al-based behavioral analytics further enhance situational awareness and security posture.

With modular architecture, our solutions allow future upgrades and scalability-from a single entry point to

- Hospitality Industry
- Residential Sector
- Commercial Real Estate
- Corporate Offices
- Retail & Shopping Malls
- Industrial & Manufacturing Plants
- Educational Institutions
- Healthcare Facilities
- Government & Public Sector
- Transportation & Infrastructure
- Entertainment & Leisure Venues
- Telecommunication & Data Centers
- Construction & Real Estate Development
- Parking & Access Control Facilities
 - Smart Cities & Urban Projects

Industries We Serve



Electrova proudly serves a wide range of industries by delivering tailored smart technology solutions that combine innovation, security, and efficiency. In the hospitality sector, we empower hotels with advanced automation, hotel lock systems, and energy-saving controls. For residential clients, we design intelligent home solutions that offer seamless control over lighting, security, and entertainment. Our commercial and corporate clients benefit from structured cabling, surveillance, smart audio, and integrated communication systems. We support retail stores with anti-theft systems, CCTV, and in-store audio to enhance both security and customer experience. Industrial and manufacturing facilities rely on our rugged solutions for automation, fire safety, and access control. In the education sector, we implement secure, connected systems that foster a safe and modern learning environment. Healthcare facilities benefit from our integrated fire alarms, nurse call systems, and surveillance technologies. Government and public infrastructures use our systems to ensure safe, efficient, and connected operations. From smart parking to smart cities, Electrova is helping shape the future of intelligent living and working across Albania and Kosovo.



Facilities

Electrova's state-of-the-art facilities are designed to support the full lifecycle of smart technology projects, from design and development to implementation and support. Our centralized head office in Albania houses a fully equipped engineering and design lab, where our team of experts creates customized solutions that are both innovative and efficient. The facility also includes a dedicated research and development (R&D) division, where we explore the latest advancements in IoT, AI, and automation technologies, ensuring that Electrova remains at the forefront of industry trends. For project deployment, we operate advanced installation and testing units that are equipped with the latest diagnostic tools, enabling us to ensure the highest standards of quality and system performance before handover. To support rapid, on-the-ground operations, we maintain a fleet of mobile service teams that provide on-site installation, troubleshooting, and maintenance services across Albania and Kosovo. Our logistics and warehouse facilities are strategically located for efficient inventory management and timely delivery of components, ensuring smooth project execution. Electrova's technical support center offers around-the-clock assistance, with a dedicated team handling any issues that may arise post-installation. With these facilities, Electrova is equipped to manage complex, large-scale projects, ensuring seamless implementation and continued support for all our clients.



Capabilities

Electrova possesses a robust set of capabilities that allow us to deliver cutting-edge smart technology solutions across diverse sectors. We specialize in designing and implementing advanced automation systems tailored for smart homes, hotels, commercial spaces, and industrial applications. Our team excels in the integration of intelligent systems, combining IoT-based automation with real-time monitoring capabilities to enhance operational efficiency. Electrova's expertise extends to the deployment of high-performance CCTV systems, access control solutions, fire alarm technologies, and low-voltage electrical systems, ensuring a secure and optimized environment for all types of facilities. Our skilled engineers provide comprehensive structured cabling and telecommunication infrastructure solutions, enabling seamless communication and data flow. From initial consultation to turnkey project delivery, we ensure that every system is precisely tailored to the client's needs and meets international standards. Additionally, our extensive after-sales service, preventive maintenance programs, and remote diagnostics capabilities ensure the continuous performance and reliability of installed systems, providing clients with peace of mind long after the project is completed.





At Electrova, we believe that true innovation transforms the way people live, work, and interact with their environments. Our approach to technology is rooted in engineering excellence, intelligent design, and a forward-thinking vision to create seamless, connected experiences for every client. We harness the power of cutting-edge technologies — including Internet of Things (IoT), Al-driven automation, predictive analytics, smart surveillance, and cloud-integrated systems — to deliver solutions that are not just reactive but proactive, intuitive, and adaptive to evolving needs.

Our smart systems are built to communicate, analyze, and respond intelligently, offering real-time monitoring, remote access, predictive maintenance alerts, and data-driven optimization. Every solution we provide, from smart home automation and hotel management systems to critical security networks and fire protection systems, is designed for scalability, flexibility, and interoperability — ensuring they integrate smoothly into any modern infrastructure. We prioritize customer convenience and safety, engineering solutions that are accessible from mobile devices, web platforms, and centralized control panels, allowing total control anytime, anywhere.

Innovation at Electrova means delivering not only the latest technological advancements but also creating future-proof systems that continue to evolve with new industry standards and customer demands. We rigorously align our solutions with leading international certifications such as NFPA, EN54, ISO, and other global benchmarks, guaranteeing compliance, reliability, and operational excellence. Partnering with top-tier global technology brands enables us to ensure the highest quality components and software platforms are embedded within every project.

Through continuous research, strategic partnerships, and investment in emerging technologies, Electrova is committed to pushing the boundaries of what smart living, intelligent security, and integrated building management can achieve. Our clients choose us because we do not just deliver technology — we deliver performance, innovation, and peace of mind for a smarter, safer future. At Electrova, quality, health, safety, and environmental protection are not just compliance requirements — they are core values deeply embedded in every project we deliver. Our commitment to quality is reflected in our meticulous attention to detail, adherence to international standards such as ISO 9001 for Quality Management Systems, and our continuous pursuit of operational excellence. Every product, service, and solution we offer undergoes strict quality assurance procedures to ensure superior performance, long-term reliability, and complete customer satisfaction.

We take our Health, Safety, and Environment (HSE) responsibilities with the utmost seriousness, implementing a proactive HSE management system that protects our employees, clients, contractors, and the communities where we operate. Our processes align with recognized global frameworks such as ISO 45001 for Occupational Health and Safety and ISO 14001 for Environmental Management. From project planning to execution, we prioritize risk assessment, hazard mitigation, emergency preparedness, and environmental sustainability at every stage.

At Electrova, fostering a safety-first culture means conducting regular training, audits, and continuous monitoring to ensure a safe working environment and to drive continuous improvement. We integrate environmental stewardship into our operations by promoting energy-efficient technologies, minimizing waste, and reducing the environmental impact of all our projects. Through strong leadership, employ-ee engagement, and a commitment to innovation, we ensure that quality, safety, and environmental sustainability are delivered as a promise — not an option.

Our goal is to exceed client expectations, achieve zero incidents, and contribute positively to the communities and environments where we serve. With Electrova, you can trust that every solution is delivered with integrity, precision, and a relentless focus on safety and quality.



Projects











MERAR HOTEL, QERRET



NOVA HOME SHOPPING CENTER, TIRANE



HOTEL PINEA, GOLEM



HOTEL ROYAL PARK, QERRET



OLIMPIC RESIDENCE, TIRANE

strategic clients and partnerships





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