

# COMPANY PROFILE

A man and a woman wearing hard hats and high-visibility vests are looking at a large array of solar panels. The man is wearing a blue hard hat and safety glasses, and the woman is wearing a white hard hat. They are both wearing yellow high-visibility vests over their regular clothes. The background shows a vast field of solar panels under a clear blue sky.

**EURO PRECISION**  
ELECTROMECHANICAL

EURO PRECISION ELECTROMECHANICAL - L.L.C. - O.P.C.

ABU DHABI | DUBAI | R.A.K. | SHARJAH



## About Us

Founded in 2023, Euro Precision Electromechanical L.L.C. (Euro Precision) is a UAE-based leader in engineering and IT solutions. We serve industries such as Oil & Gas, Defense, Trading, Building Management Systems, and IT Services, extending our expertise across the Middle East and Asia.

## Our Expertise

We specialize in Industrial Automation, PLC Programming, PCB Repair, and Electrical Services. Our services also include HVAC system parts, air compressor, and hydraulics trading and repair services. Additionally, we excel in diesel engine overhauling, turbocharger repairs, and other related mechanical works. Our experienced team ensures customized, high-quality solutions for every project.

## Our Mission

Delivering innovative, efficient, and reliable electromechanical and IT solutions while focusing on client satisfaction and sustainability.

## Our Vision

To be a trusted industry leader known for advanced solutions, superior quality, and long-term partnerships.

## Our Values

- **Integrity:** Honest and transparent in every interaction.
- **Excellence:** Striving for the highest standards.
- **Innovation:** Embracing change for continuous improvement.
- **Teamwork:** Fostering collaboration and mutual respect.

**SIEMENS**

**ABB**

**Delphi**

**OSRAM**



**Schneider Electric**

**BOSCH**

**DELTA**

**DENSO**

We work with leading brands like Siemens, ABB, Schneider Electric, and Microsoft highlight our dedication to quality and technological excellence. Trust Euro Precision for solutions that drive progress and build lasting value.

## Our Services

At Euro Precision., Our expert team ensures tailored solutions that deliver high performance, reliability, and long-term value.

### Diesel Engine Services

- Comprehensive overhauling, turbocharger repairs, injector calibration, and maintenance for marine and land-based engines, supported by a range of related products and parts.

### HVAC Solutions

- Specialized in the installation, maintenance, and repair of air conditioning systems, VRF/VRV units, chillers, and ductwork with air quality management solutions.

### MEP Services

- Complete Mechanical, Electrical, and Plumbing solutions, including fire protection systems, plumbing installations, and facility maintenance.

### PCB, SCADA Programming & Products

- PCB repairs, SCADA integration, PLC programming, and advanced automation solutions designed to enhance operational efficiency.

### Air Compressor Services

- Installation, servicing, and repair of air compressors, along with customized piping systems and supply of related components.

### BMS Services

- Expert Building Management Systems (BMS) solutions for energy-efficient and optimized building operations with comprehensive product support.

### IT Infrastructure & Security Solutions

- Managed IT services, server management, networking, cybersecurity, email solutions, CCTV, and access control systems tailored to your business.

### Digital Advertising Display Solutions

- LED video walls, digital signage, and interactive displays for impactful branding and operational efficiency, supported by high-quality products and maintenance.





## Diesel Engine Services

At Euro Precision, we specialize in delivering comprehensive diesel engine services for marine vessels, land-based vehicles, and industrial applications. Our expertise ensures optimal performance, durability, and reliability for your diesel-powered systems. With state-of-the-art facilities and a highly skilled team, we cater to a wide range of requirements, from routine maintenance to complex overhauls.

### Our Key Diesel Engine Services

- **Engine Overhauling:** We provide complete overhauling services for diesel engines, restoring them to peak performance. Our meticulous process includes disassembly, cleaning, inspection, repair, and reassembly, following strict industry standards and manufacturer guidelines.
- **Turbocharger Services:** Our turbocharger repair and maintenance solutions ensure your engine operates efficiently. From reconditioning to full replacements, we handle all aspects of turbocharger performance optimization.
- **Injector Repair and Calibration:** We offer precise repair and calibration services for fuel injectors to ensure efficient fuel delivery and combustion, enhancing engine performance and reducing emissions.
- **Troubleshooting and Diagnostics:** Our advanced diagnostic tools and expertise allow us to quickly identify and resolve issues, minimizing downtime and preventing costly breakdowns.
- **Preventive Maintenance:** Regular maintenance is essential for extending the lifespan of your diesel engine. We provide tailored maintenance schedules, including oil and filter changes, coolant system servicing, and more.



### Products and Spare Parts

In addition to our services, we supply a wide range of high-quality products and spare parts for diesel engines, including:

- Reconditioned and new injectors.
- Turbochargers and related components.
- Engine parts such as pistons, crankshafts, and cylinder heads.
- Fuel pumps and other critical components.

### Industries We Serve

Our diesel engine services cater to various sectors, including:

- **Marine:** Comprehensive services for boats, ships, and other maritime vessels.
- **Land-based Applications:** Heavy machinery, generators, and transportation vehicles.
- **Industrial Applications:** Power generation and processing equipment.



## HVAC Solutions

At Euro Precision, we offer comprehensive HVAC (Heating, Ventilation, and Air Conditioning) solutions designed to enhance comfort, energy efficiency, and air quality in residential, commercial, and industrial environments. With our advanced expertise and dedication to excellence, we provide reliable services that ensure optimal performance of your HVAC systems.

### Our Key HVAC Services

- **Installation of HVAC Systems:** We specialize in the installation of centralized air conditioning systems, VRF/VRV systems, and packaged units, ensuring efficient and seamless operation tailored to your specific requirements.
- **Maintenance and Repair Services:** Regular maintenance is essential to maximize the efficiency and lifespan of your HVAC systems. Our team provides comprehensive servicing and repair solutions, including coil cleaning, refrigerant management, and component replacement.
- **Chiller Systems Maintenance:** We offer expert maintenance and repair services for chiller systems, addressing common issues such as scaling, refrigerant leaks, and reduced cooling capacity.
- **Ductwork Solutions:** Our ductwork services include design, fabrication, installation, and cleaning to ensure efficient airflow and improved energy performance.
- **Indoor Air Quality Management:** We provide solutions to improve indoor air quality, including air filtration systems, fresh air units, and advanced ventilation designs that create healthier indoor environments.



### Products and Components

In addition to our services, we supply a wide range of high-quality HVAC products and components, including:

- Air conditioning units (centralized, split, and VRF/VRV).
- Compressors, coils, and air filters.
- Thermostats, duct materials, and insulation products.
- Chiller parts and accessories.

### Industries We Serve

Our HVAC solutions are designed to meet the needs of various sectors, including:

- **Commercial:** Offices, retail spaces, and shopping malls.
- **Residential:** Villas, apartments, and housing complexes.
- **Industrial:** Warehouses, factories, and manufacturing plants.





## MEP Services – Mechanical, Electrical, and Plumbing Solutions

At Euro Precision, we deliver professional MEP (Mechanical, Electrical, and Plumbing) services to support diverse infrastructure and construction needs. Our comprehensive solutions ensure seamless integration, optimal performance, and long-lasting reliability for mechanical, electrical, and plumbing systems in residential, commercial, and industrial spaces.

### Our Key MEP Services

- **Mechanical Services:** Installation, maintenance, and repair of mechanical systems for industrial and commercial applications. Customized piping solutions for water, gas, and compressed air systems. Servicing of mechanical pumps, valves, and related components. Structural support and fabrication for mechanical equipment.
- **Electrical Services:** Electrical wiring and rewiring solutions for buildings and industrial facilities. Design, installation, and maintenance of electrical panels and distribution systems. Troubleshooting and repair of electrical components to minimize downtime. Installation and servicing of emergency lighting and power backup systems.
- **Plumbing Services:** Design, installation, and maintenance of water supply and drainage systems. Servicing of sanitary fixtures, pumps, and water heaters. Leak detection and repair for pipelines and plumbing networks. Installation of advanced plumbing solutions for efficient water management.
- **Piping Solutions:** Comprehensive piping system design and installation for industrial and commercial setups. Maintenance and repair of pipelines for water, gas, and compressed air distribution. Custom fabrication of piping systems to suit specific project needs.



### Products and Components

We also provide high-quality MEP products and components to support installation and maintenance services, including:

- Pumps, valves, and fittings for plumbing and mechanical systems.
- Electrical panels, cables, and distribution boards.
- Piping materials, joints, and insulation supplies.

### Industries We Serve

Our MEP services cater to a wide range of industries, including:

- **Commercial:** Offices, retail outlets, and hospitality venues.
- **Industrial:** Factories, warehouses, and production facilities.
- **Residential:** Villas, apartment complexes, and housing developments.

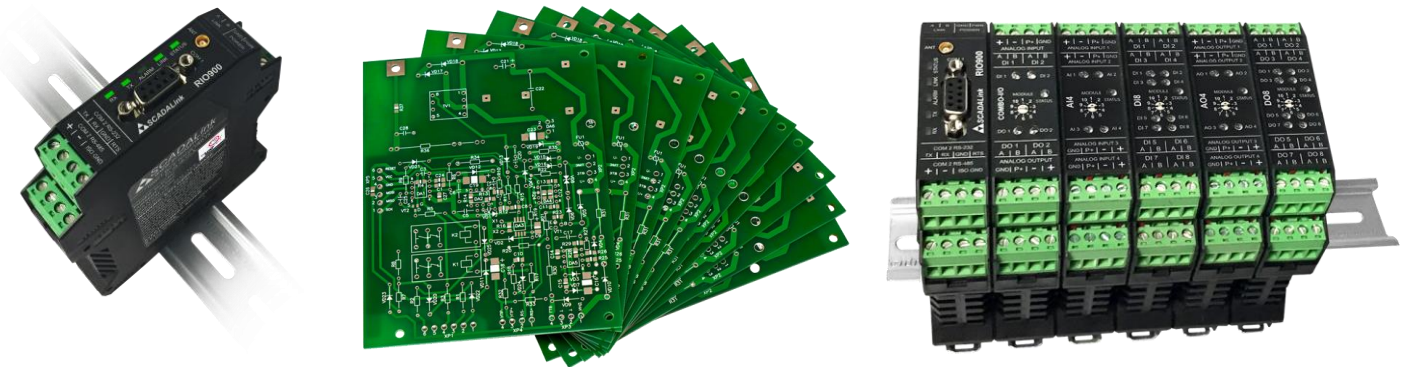


## PCB, SCADA Programming & Products

At Euro Precision, we offer cutting-edge solutions in PCB (Printed Circuit Board) repairs, SCADA (Supervisory Control and Data Acquisition) programming, and related products to enhance operational efficiency and system reliability. Our expertise spans various industries, delivering precision-engineered services and high-quality products tailored to your specific requirements.

### Our Key Services

- **PCB Repair and Maintenance:** Diagnosis and repair of PCBs for industrial, marine, medical, and telecommunications applications. Restoration of obsolete and hard-to-find PCBs to full functionality. High and low voltage PCB repairs for critical systems. Specialized PCB servicing for VFDs, CNC systems, and power amplifiers.
- **SCADA Programming and Integration:** Design, programming, and integration of SCADA systems for industrial automation. Custom configuration of SCADA solutions to meet your monitoring and control needs. Integration with PLCs, HMI (Human Machine Interface), and other automation tools. Real-time data acquisition, storage, and visualization for seamless operational control.
- **PLC Programming and Troubleshooting:** Programming and upgrading of Programmable Logic Controllers (PLCs) for optimized workflows. Troubleshooting and maintenance of PLC systems for enhanced reliability. Integration of PLCs with automation systems for streamlined operations.
- **Products We Offer:** High-quality PCBs for various applications, including industrial machinery and electronics. SCADA systems and components for complete monitoring and control solutions. PLC units, sensors, and related automation products. Custom-built automation components to meet your specific requirements.



### Products We Offer

- High-quality PCBs for various applications, including industrial machinery and electronics.
- SCADA systems and components for complete monitoring and control solutions.
- PLC units, sensors, and related automation products.
- Custom-built automation components to meet your specific requirements.

### Industries We Serve

Our PCB and SCADA services and products are designed for a wide range of industries, including:

- **Industrial:** Manufacturing, production lines, and assembly units.
- **Marine:** Navigation systems, control panels, and onboard electronics.
- **Medical:** High-precision medical devices and diagnostic equipment.
- **Telecommunications:** Advanced network systems and equipment.





## Air Compressor Services

At Euro Precision, we specialize in comprehensive air compressor solutions, catering to the diverse needs of industrial and commercial applications. From installation to maintenance, our services are designed to enhance performance, efficiency, and reliability, ensuring uninterrupted operations.

### Our Key Air Compressor Services

- **Installation and Setup:** Professional installation of rotary screw, reciprocating, and oil-free air compressors. Custom design and implementation of piping systems for compressed air distribution. Integration of air compressors into existing systems for seamless operations.
- **Maintenance and Repairs:** Routine maintenance to ensure optimal performance and prolong the lifespan of compressors. Troubleshooting and repair of mechanical and electrical components. Servicing of air dryers and filters to maintain system efficiency and air quality.
- **System Upgrades and Optimization:** Retrofitting and upgrading air compressor systems to improve energy efficiency. Implementation of advanced control systems for precise monitoring and regulation. Leak detection and correction to reduce energy losses.



### Products and Components

In addition to our services, we provide high-quality products and parts, including: Compressors:

- Rotary screw, reciprocating, and oil-free models.
- Air dryers, filters, and separators for enhanced air quality.
- Piping materials, valves, and fittings for compressed air systems.
- Replacement parts such as belts, motors, and gaskets.

### Industries We Serve

Our air compressor services are tailored for a variety of industries, including:

- **Industrial:** Manufacturing plants, assembly lines, and production facilities.
- **Construction:** Tools and equipment requiring reliable compressed air supply.
- **Automotive:** Paint booths, pneumatic tools, and assembly lines.
- **Healthcare:** Medical-grade compressed air systems for critical applications.



## Building Management System (BMS)

At Euro Precision, we provide top-notch Building Management System (BMS) solutions to enhance the operational efficiency and energy management of your buildings. Our BMS services are tailored to offer seamless integration, advanced monitoring, and intelligent control, ensuring comfort, safety, and sustainability for commercial, residential, and industrial spaces.

### Our Key BMS Services

- **BMS Installation and Integration:** Design and installation of comprehensive BMS solutions for building automation. Integration with existing HVAC, lighting and access control systems. Scalable systems designed to grow with your building's needs.
- **Maintenance and Upgrades:** Routine maintenance to ensure uninterrupted performance and longevity of BMS components. Upgrades and retrofits to incorporate the latest technology and improve efficiency. Troubleshooting and repair of system faults to minimize downtime.
- **Energy Management Solutions:** Real-time monitoring and control of energy consumption to reduce costs. Implementation of energy-efficient solutions for sustainable building operations. Customizable reporting and analytics to track performance and identify optimization opportunities.



Home Automation Systems  
management



Lighting  
management



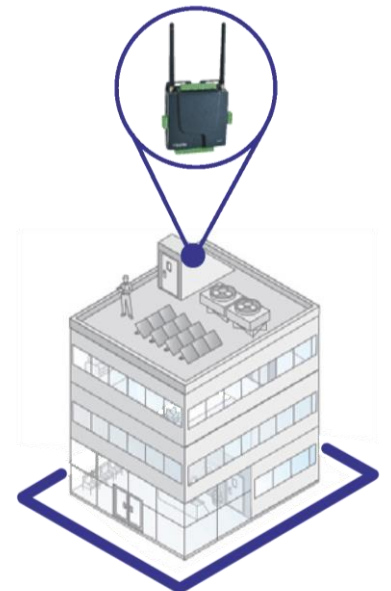
Supervision and control  
management



HVAC  
management



Energy  
management



### Products We Offer

- Advanced controllers, sensors, and actuators for building automation.
- Energy meters and monitoring devices for efficient resource management.
- User-friendly software and interfaces for centralized control.
- Integration-ready modules for HVAC, lighting, and Security systems.

### Industries We Serve

Our BMS services are designed to cater to a wide range of industries, including:

- **Commercial:** Offices, shopping malls, and hotels.
- **Residential:** Apartment complexes, villas, and housing communities.
- **Industrial:** Warehouses, manufacturing facilities, and data centers.

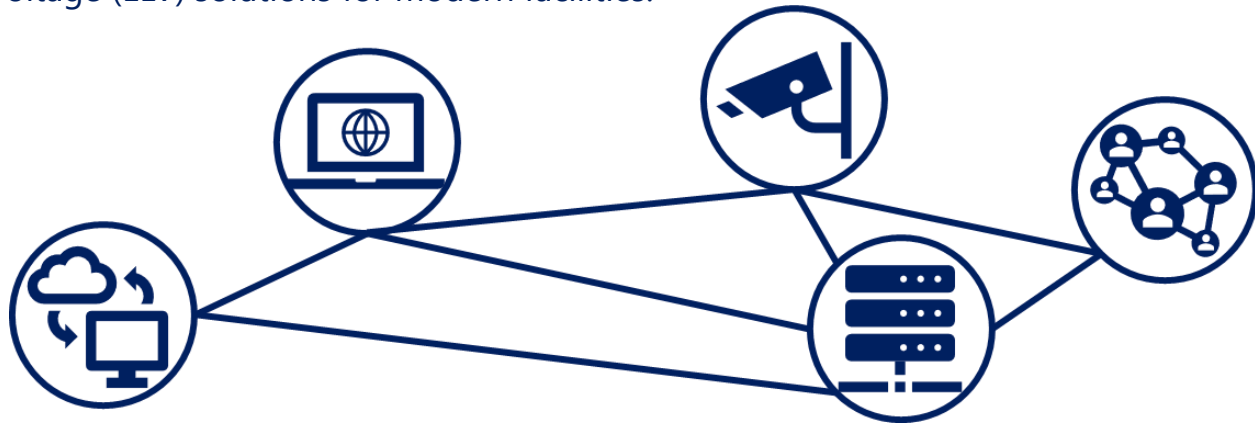


## IT Infrastructure & Security Solutions

At Euro Precision, we provide robust IT infrastructure and security solutions designed to empower businesses with seamless connectivity, reliable systems, and enhanced security. Our expertise spans a wide range of IT services, ensuring that your business operates efficiently, securely, and with minimal downtime.

### Our Key IT Infrastructure & Security Services

- **Network Infrastructure and Server Management:** Design, installation, and maintenance of enterprise-grade networks. Server setup, configuration, and management for efficient operations. Structured cabling systems for reliable and scalable connectivity. Optimization and upgrades to existing IT infrastructure.
- **Cybersecurity Solutions:** Advanced firewall solutions for network protection. Endpoint security to safeguard devices against cyber threats. Data loss prevention (DLP) systems for critical information security. Email security and spam filtering for a secure communication environment.
- **Cloud Services:** Cloud hosting and migration solutions tailored to your business needs. Management of AWS, Azure, and VPS hosting environments. Data backup and recovery services for business continuity. Secure email hosting on platforms like Microsoft 365 and Google Workspace.
- **ELV and Security Systems:** Installation and maintenance of CCTV systems for surveillance and monitoring. Access control systems to manage secure entry points. Integration of audio/video intercom solutions for enhanced communication. Comprehensive extra-low voltage (ELV) solutions for modern facilities.



### Products We Offer

- High-performance servers, switches, and networking hardware.
- Firewalls, endpoint security software, and anti-virus solutions.
- CCTV cameras, access control systems, and intercom devices.
- Cloud service packages tailored to business requirements.

### Industries We Serve

Our IT infrastructure and security solutions are ideal for a range of industries, including:

- **Corporate:** Office environments with complex IT needs.
- **Retail:** Secure systems for point-of-sale and monitoring.
- **Industrial:** Reliable IT networks for manufacturing and production facilities.
- **Residential:** Smart home and building security solutions.



## Digital Advertising Display Solutions

At Euro Precision, we offer cutting-edge digital advertising display solutions to help businesses create impactful and engaging visual experiences. From interactive displays to large-scale video walls, our solutions are designed to meet diverse advertising, branding, and communication needs for commercial, corporate, and public spaces.

### Our Key Digital Advertising Display Services

- **LED Video Walls:** Design and installation of vibrant LED video walls for indoor and outdoor use. Customizable solutions for large-scale advertising and branding. Maintenance and upgrades for existing LED display systems.
- **Digital Signage Solutions:** Interactive digital signage for enhanced customer engagement. Dynamic content management systems for real-time updates. High-definition displays for retail, hospitality, and corporate environments.
- **Command and Control Room Displays:** Advanced display systems for operational monitoring and management. Seamless integration with control systems for real-time data visualization. High-performance video walls for command centers and control rooms.
- **Interactive Display Solutions:** Touchscreen displays for presentations, events, and educational purposes. Interactive kiosks for customer engagement in retail and public spaces. Custom display solutions tailored to unique business needs.

**SELF-INFO INTERACTIVE DIGITAL TABLE**  
Screen Sizes: 55", 65", 75", 85"  
Multi Touch Full HD screen (1920x1080)  
Built-In Wi-Fi  
Built-in LAN  
8 GB internal memory (Upgradable)  
**Built-in CMS**  
Operating System: Android; Windows  
Warranty: 1 Year

**WALL MOUNTED DIGITAL SIGNAGE**  
Screen Sizes: 55" 65" 75" 85" 100"  
Full HD screen (1920x1080)  
Optional Touch Screen (Multi Touch)  
Built-In Wi-Fi  
Built-in LAN  
8 GB internal memory (Upgradable)  
**Built-in CMS**  
Operating System: Android; Windows  
Warranty: 1 year

**CLOUD BASED CONTENT MANAGEMENT SYSTEM**  
Through Cloud-Based CMS, you can manage and play any graphic or video design on the digital signage in Full HD Resolution.  
Digital Signage uses internet connection only at the moment of downloading new content. After successful download, digital signage reads the content from its internal memory.  
Content Management System offers:  
- Remote content control  
- Content storage  
- Digital Signage Management  
- Scheduled content show  
- Select Content (pictures & videos)  
- Live Streaming  
- Audio Overlap  
- Troubleshooting  
- Status Reporting

### Products We Offer

- LED panels for video walls and digital signage.
- High-definition screens for indoor and outdoor applications.
- Interactive kiosks and touchscreen displays.
- Content management software for seamless operation.

### Industries We Serve

Our digital advertising display solutions cater to a variety of industries, including:

- **Retail:** Captivating digital displays for store fronts and in-store promotions.
- **Hospitality:** Dynamic signage for hotels, restaurants, and entertainment venues.
- **Corporate:** Professional displays for boardrooms, lobbies, and events.
- **Public Spaces:** Digital advertising and information systems for transportation hubs, malls, and exhibitions.





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