



**TECNIMONT
SERVICES**

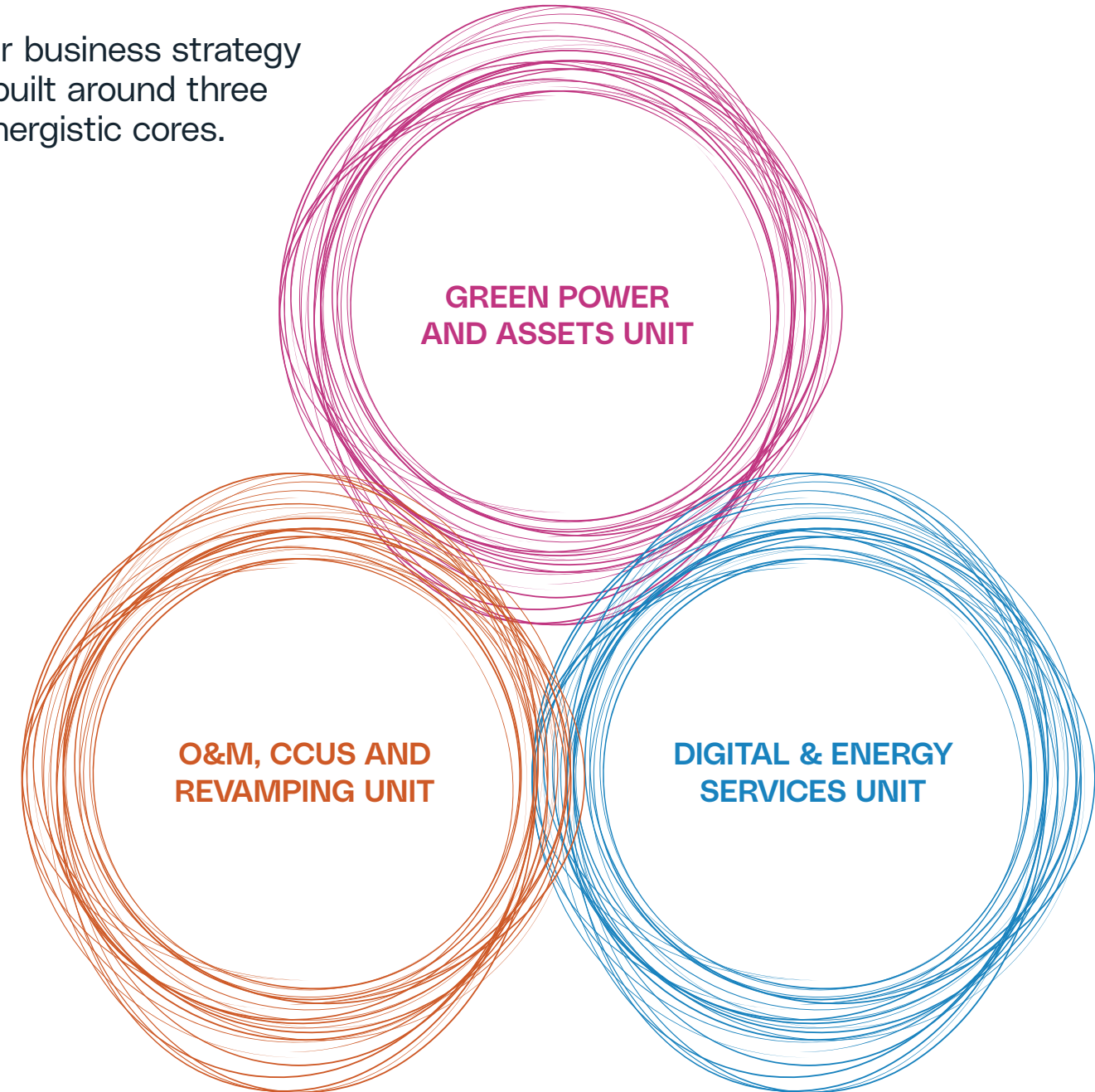
MAIRE Integrated E&C Solutions

DIGITAL & ENERGY SERVICES

Tecnimont Services is one of the key players within MAIRE group's Integrated E&C Solutions, focused on championing the Group's decarbonization and energy transition initiatives.

Our mission is to empower the industry to achieve its sustainability, environmental and governance goals, driving forward a cleaner and more sustainable future.

Our business strategy is built around three synergistic cores.



Our comprehensive suite of **Digital & Energy Services** is designed to support and enhance various aspects of energy and digital infrastructure:

Digital & Facility Services for EPC Projects

Energy Services

Digital Solutions for Plant Owners

Mergers & Acquisitions Services

Data Center Solutions

ICT & Facilities Services

Cloud Services & FinOps

Digital Solutions for MAIRE group

Cyber Security Services

PROJECT LOCATIONS

We offer comprehensive digital and facility services across various project locations, including:



CLIENT OFFICE



HOME/LOCAL OFFICE



SITE CONSTRUCTION

SERVICE CATEGORIES

Our service categories are designed to meet the diverse needs of EPC projects:

SOFTWARE SOLUTIONS

- Project-specific applications and software
- Workplace-specific software

DIGITAL SOLUTIONS

- Project SaaS solutions
- Project/Plant Owner-specific digital solutions
- Integration services with joint ventures and client solutions
- Cyber Security Services

HARDWARE

- Personal Devices & Wearables
- Infrastructure (Cloud/On Prem)

SERVICES

- Dedicated Help Desk support (24/7)
- Facilities and logistics services

NETWORK & TELECOM

- Network devices
- Connectivity solutions

COMPLIANCE-ORIENTED APPROACH

We prioritize compliance in every aspect of our services, **ensuring adherence to industry standards and regulations.**

ENERGY EFFICIENCY & SUSTAINABILITY

Adopt practices and technologies to **reduce energy consumption**, carbon emissions, and overall environmental impact.

DATA CENTER TURN-KEY AND MODERNIZATION

As an enabler and performer for sustainable data centers, **we provide comprehensive services** from engineering and certification to construction.

DESIGN & ARCHITECTURE

Ensure the adequacy, efficiency, and security of data center solutions, maintaining high standards of design, reliability, resilience, energy efficiency, and risk management.

PHYSICAL SECURITY

Implement robust measures and controls to physically protect infrastructure, **limiting unauthorized access** and preventing threats such as intrusion, theft, or physical damage.

OPERATIONS & MANAGEMENT

Implement effective processes for monitoring, maintenance, security, and resource management to **ensure optimal and reliable data center operation.**

E&C ORCHESTRATOR

Capable of **handling large projects and complexities** involving multiple contractors and stakeholders.

ENERGY MANAGEMENT

Leverage our extensive track record in energy management to **reduce overall energy costs and CO₂ emissions.**

TECHNOLOGY INTEGRATOR

Manage diverse decarbonization technologies and agnostic solutions for heat, power, and cooling.

GREEN COMMODITY & PPA

Access to traditional and alternative fuel supply chains (e.g., syngas, biomethane, hydrogen), along with **Power Purchase Agreements** and supply & demand matching/intermediation.

DIGITAL BACKBONE

Support plant operation efficiency with a data-driven approach, **providing a strong digital backbone.**

We provide comprehensive digital solutions to support plant operations and maintenance processes post-handover, ensuring seamless integration and enhanced efficiency.



DIGITAL COLLABORATION & AI

Our solutions integrate data from various sources, enabling collaboration and decision-making support through advanced AI technologies.



DIGITAL TWIN-ASSET & PROCESS

Utilize digital tools and automated maintenance processes to enhance the performance and availability of physical assets.



DIGITAL PLANT & DIGITAL OPERATION

Ensure the efficient and effective use of digital systems and processes to achieve operational goals.



IMMERSIVE TRAINING & X-REALITY

Educate employees on digital tools, technologies, and processes through immersive training and extended reality (X-Reality) experiences.



CONNECTED WORKER

Utilize digital tools and automated maintenance processes to enhance the performance and availability of physical assets.



DIGITAL ENABLERS

Deploy essential digital technologies to support digital plant operations, including telecommunications and technology infrastructure.



CYBER SECURITY

Provide IT/OT security, secure wireless connectivity, and secure IT integration with legacy systems to protect your digital infrastructure.



DIGITAL SERVICES IN COLLABORATION WITH ENGINEERING

Our digital and system design integration services, in collaboration with engineering teams, ensure a holistic approach to digital transformation.

Our **Cloud Services & Fin Ops** are designed to empower cloud-first enterprises with high automation, self-service capabilities, faster deployment, and financial transparency.



CLOUD & FINOPS SERVICES

- Effectively manage multi-cloud environments

PROVISION AND GOVERNANCE

- Seamlessly provision and govern across multiple cloud providers
- Accelerate deployments with Infrastructure as a Code

CLOUD GOVERNANCE

- Utilize cross-cloud management dashboards
- Implement automated and customizable policies for efficient governance

CLOUD MANAGEMENT SERVICES

- Develop a robust cloud operating model
- Formulate a comprehensive cloud service strategy and architecture
- Implement unified cloud monitoring
- Manage and develop cloud skills within your organization

CLOUD MANAGEMENT SERVICES

- Access cost drill-down analytics
- Receive alerts for under utilized resources
- Implement cost charge back and show back mechanisms
- Detect and get alerts for cost anomalies
- Manage relationships with cloud providers

SECURITY BY DESIGN

- Ensure adherence to compliance and regulatory controls
- Leverage and augment cloud-native security capabilities
- Implement OS hardening by design
- Integrate DevSecOps with AI to enhance security

CLOUD OPTIMIZATION

- Perform tagging analysis and strategy formulation
- Receive AI-powered cost optimization recommendation
- Manage application costs effectively
- Conduct health check assessments to ensure optimal cloud performance

Our Cyber Security Services are designed to protect your digital infrastructure through comprehensive reactive and proactive measures, ensuring the highest level of security.

PROACTIVE SERVICES

- Vulnerability Assessment and Penetration Testing
- Simulations and Testing
- Technology Watch
- Post-Event Analysis
- Tool Maintenance
- Security Infrastructure Planning
- User Education and Training
- Risk Analysis
- Remediation Monitoring
- Security Consulting
- Information Sharing
- Compliance and Certification
- Customer Cyber Fusion Center Governance

REACTIVE SERVICES

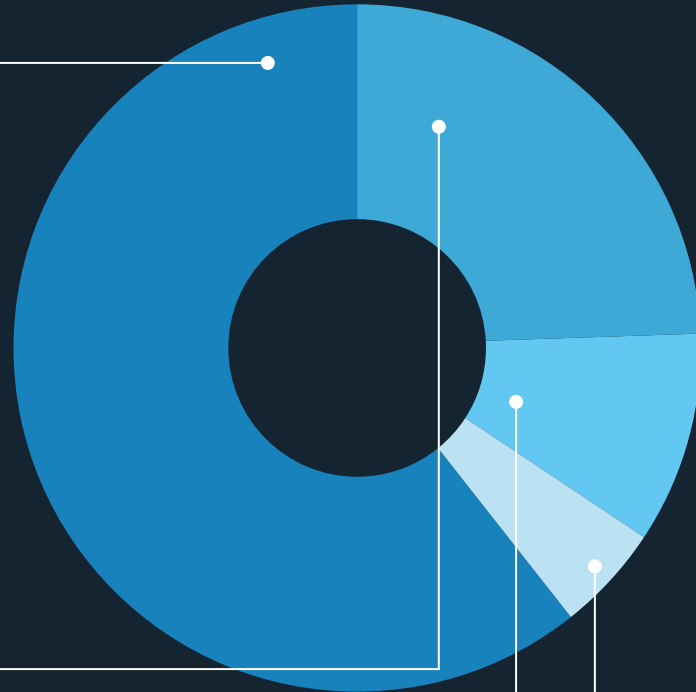
- Alerts and Warnings
- Security Incident Management
- Crisis Management
- Threat Identification
- Artifact Analysis

KEY FUNCTIONS

- Monitoring
- Detection
- Prevention

SECURITY IMPROVEMENT

- Threat Identification and Notification



COMBINING ENERGY EFFICIENCY, WELL-BEING, AND ENVIRONMENTAL RESPECT

Our Energy Services **focus on integrating systems and technologies to optimize costs and resources**, driving decarbonization and enhancing environmental sustainability

ENERGY MANAGEMENT

- Energy Manager as a Service
- Energy Audit
- Energy Efficiency Plan
- ISO50001 Certification Support

ENERGY PROCUREMENT

- Energy Portfolio Management
- GO's & RECs Portfolio Management
- PPA Platform

ENVIRONMENTAL SUSTAINABILITY

- Decarb Plan Design & Monitoring
- ISO14064 Certification Support

ENERGY EFFICIENCY EPC PROJECTS

- Energy Efficiency Technologies
- Renewables

ICT SERVICES

APPLICATION DOMAIN

- Corporate ERP
- GHR Platforms & Systems
- Document Management Systems
- Reporting Systems
- Project Control Systems
- Marketing & Commercial Systems
- Construction Systems
- Procurement & Vendor Management
- Other Enabling Italy

SERVICE CATEGORY

Infrastructure



Help Desk



License Management



Innovation



Cyber Security



AMS



Compliance



Project Management



FACILITIES SERVICES

SERVICES TO EMPLOYEE

User devices
& connectivity



Car
rental



Travel
Management



Office Space
reservation



Canteen
Services



Printing
Services



BUILDING SERVICES

Space Rental &
Management



Energy
Management



Surveillance &
Reception services



Space setup &
reservation



Building
Maintenance



Offices
Cleaning





*DISCOVER
MORE!*



tecnimontservices.com

Tecnimont Services

Via di Vannina 88/94
00156 Rome, Italy