

Your Route to Engineering, Procurement & Project Success

From strategy and engineering design to tender management, supplier engagement, procurement, project management, and integrated supply solutions.

Company Profile & Capabilities

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Integrated Expertise for Clearer Infrastructure Delivery

Who We Are

ERA is an infrastructure advisory, engineering, project management, procurement, and supply company supporting public and private-sector clients across energy, electrical, water, industrial, environmental, and mobility projects.

We help clients define requirements, develop technical solutions, manage project delivery, support procurement processes, and source selected materials and equipment through one coordinated and practical working relationship.

Our Mission

To help clients plan, design, source, and manage infrastructure projects with greater clarity, coordination, and control through integrated advisory, engineering, project management, procurement, and supply capabilities.

Our Vision

To become a trusted partner for integrated infrastructure advisory, project delivery support, procurement, and supply across energy, electrical, water, industrial, and environmental sectors.



Our Core Values

01 Integrity

We communicate clearly, act responsibly, and protect the interests of our clients, partners, and stakeholders.

02 Technical Precision

We approach requirements, designs, and recommendations with discipline, accuracy, and attention to real operating conditions

03 Accountability

We define responsibilities, track commitments, and maintain visibility over actions, decisions, and deliverables.

04 Collaboration

We work constructively with clients, consultants, contractors, suppliers, authorities, and specialist partners.

05 Practical Value

We focus on solutions that can be implemented, managed, and sustained within the realities of each project.

06 Continuous Improvement

We learn from every engagement and continually strengthen our processes, tools, knowledge, and delivery methods.

One Coordinated Approach Across the Project Lifecycle

ERA's services can be engaged independently or combined through one coordinated assignment.

Across analysis, design, delivery, procurement, testing, and operational support, ERA helps clients make clearer decisions and maintain greater control over project outcomes.

01	Advisory	Assess opportunities, compare options, and make informed strategic, financial, technical, contractual, and environmental decisions.
02	Engineering & Design	Develop, review, and coordinate technical solutions that are practical, compliant, buildable, and aligned with operating requirements.
03	Project Management & Delivery	Plan activities, coordinate stakeholders, control risk, supervise work, and maintain visibility over project delivery.
04	Contractual, Procurement & Supply	Structure tenders and contracts, evaluate suppliers, align requirements, and source selected materials and equipment.

A Continuous Route to Operational Readiness

ERA can support one project stage or connect several stages through one coordinated approach.



Our Services

Integrated Expertise Across the Infrastructure Lifecycle

ERA provides coordinated support across advisory, engineering, project management, contractual and commercial matters, procurement, supply, testing, commissioning, and operational readiness.

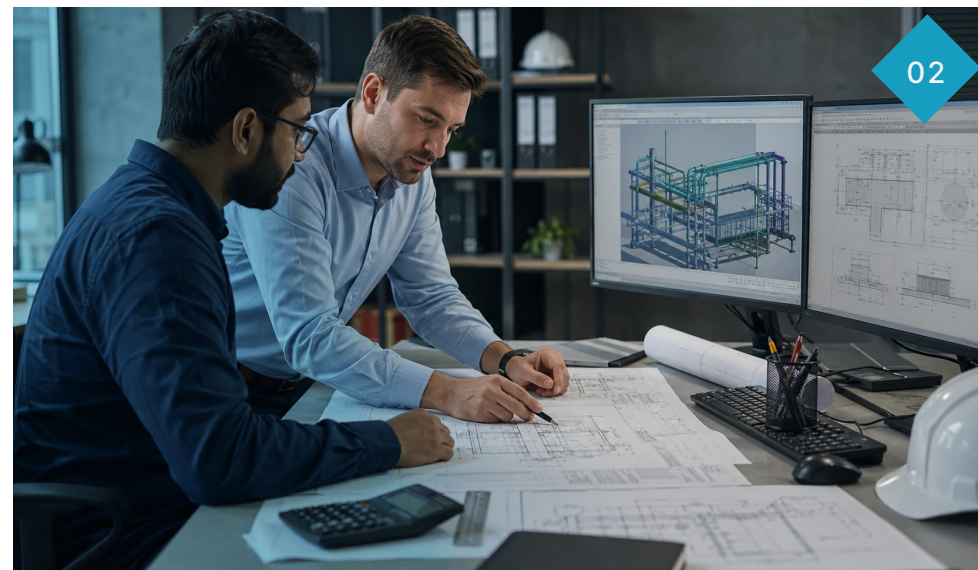
Whether engaged for one focused requirement or several connected stages, ERA helps clients turn complex project needs into practical, technically sound, and deliverable solutions.





Strategic & Business Advisory

Evaluate opportunities, compare alternatives, assess feasibility and risk, and define practical strategic and investment directions before major commitments are made.



Engineering & Design Services

Develop, review, and coordinate multidisciplinary technical solutions with attention to performance, constructability, compliance, procurement requirements, and long-term operation.



Project Management, Controls & Supervision

Structure, coordinate, monitor, and supervise project delivery while maintaining visibility over responsibilities, schedules, progress, risk, quality, and required actions.



Contractual, Commercial & Tender Support

Structure, review, evaluate, negotiate, and administer tenders and contractual arrangements with stronger commercial awareness and clearer allocation of responsibilities and risk.



05



Procurement & Supply Chain

Manage the route from requirement definition and supplier identification through evaluation, negotiation, quality follow-up, logistics coordination, and delivery.



06



Testing, Commissioning & Operations Support

Coordinate readiness, testing, completion, documentation, handover, and early operational support to move installed systems toward safe, verified, and reliable operation.

01

Strategic & Business Advisory

From Uncertainty to Informed Project Decisions

Infrastructure opportunities are shaped by technical requirements, market conditions, investment priorities, environmental responsibilities, operating needs, and commercial risk.

ERA assesses these factors together, compares alternatives, challenges assumptions, and turns complex information into clear recommendations before major commitments are made.



What We Deliver

Strategic Direction

- Strategic planning
- Business and operating-model review
- Growth and expansion planning
- Opportunity screening

Feasibility & Investment

- Feasibility studies
- Market and demand assessment
- Capital and operating cost analysis
- Financial modelling and scenario analysis

Due Diligence & Risk

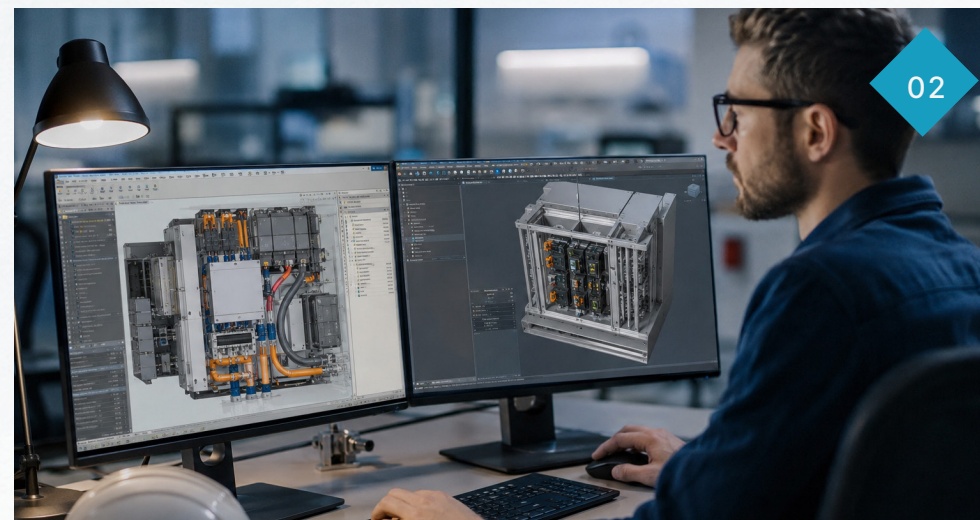
- Technical document review
- Technology and equipment evaluation
- Commercial and contractual review
- Environmental and sustainability assessment

02 Engineering & Design Services

Technical Solutions Built Around Project Reality

Technical solutions must do more than satisfy a drawing or specification. They must perform, integrate with other systems, support procurement, and remain practical to build, operate, and maintain.

ERA develops, reviews, and coordinates multidisciplinary designs across energy, electrical, water, industrial, and environmental projects.



What We Deliver

Concept & Design Development

- Design-basis development
- Conceptual and preliminary design
- Equipment and technology selection
- Scope and interface definition

Detailed Engineering

- Electrical engineering
- Mechanical engineering
- Civil and structural engineering
- Technical specifications and bills of quantities

Review & Systems Integration

- Design review and technical assurance
- Constructability and value-engineering review
- SCADA and automation integration
- Solar PV, BESS, water, and electromechanical coordination

03 Project Management, Controls & Supervision

Keeping Delivery Visible and Under Control

Successful project delivery depends on clear responsibilities, coordinated interfaces, reliable information, and timely action across multiple contracts, disciplines, suppliers, and stakeholders.

ERA provides the planning, controls, coordination, supervision, and reporting needed to identify issues early and maintain visibility over progress, risk, quality, and required decisions.



What We Deliver

Planning & Coordination

- Project-management planning
- Governance and responsibility definition
- Milestone and schedule planning
- Stakeholder and interface coordination

Controls, Risk & Quality

- Progress and performance reporting
- Cost and schedule monitoring
- Risk and issue management
- Quality and non-conformance tracking

Supervision & Closeout

- Construction supervision
- Work inspection and progress verification
- Technical issue and action follow-up
- Punch-list, handover, and closeout support

04 Contractual, Commercial & Tender Support

Stronger Decisions from Tender to Contract Closeout

Clear tenders and contracts establish how responsibilities, risks, costs, performance obligations, and delivery expectations will be managed.

ERA supports owners, bidders, and project stakeholders in structuring, reviewing, evaluating, negotiating, and administering commercial and contractual arrangements with greater clarity and discipline.



What We Deliver

Contract Strategy & Review

- Contracting-strategy review
- Contract-type assessment
- Scope and responsibility allocation
- Risk and commercial-term review

Tender & Bid Support

- Tender strategy and preparation
- Bid and proposal support
- Compliance and clarification management
- Technical and commercial evaluation

Negotiation & Administration

- Negotiation support
- Obligation and correspondence tracking
- Variation and change management
- Contract closeout coordination

05 Procurement & Supply Chain

Structured Procurement from Requirement to Delivery

Procurement decisions directly affect project cost, quality, schedule, technical performance, and long-term reliability.

ERA combines technical understanding with commercial discipline to support supplier selection, offer evaluation, negotiation, manufacturing follow-up, inspection, logistics, and delivery.



What We Deliver

Procurement Strategy

- Procurement planning
- Package and scope definition
- Procurement scheduling
- Market-engagement planning

Supplier Selection & Evaluation

- Supplier research and qualification
- Technical compliance review
- Commercial comparison
- Clarification, negotiation, and award support

Expediting, Quality & Logistics

- Supplier-progress follow-up
- Document-submittal tracking
- Inspection and factory-acceptance coordination
- Shipping, logistics, and delivery tracking

06 Testing, Commissioning & Operations Support

From Completed Installation to Operational Readiness

Testing, commissioning, and handover are the bridge between completed installation and safe, reliable operation.

ERA coordinates readiness, testing requirements, completion status, documentation, outstanding actions, and early operational support across contractors, suppliers, OEMs, operators, and project stakeholders



What We Deliver

Testing & Commissioning

- Commissioning planning
- Testing-sequence coordination
- Readiness and prerequisite assessment
- Functional, performance, and SCADA verification support

Completion & Handover

- Completion-status tracking
- Punch-list coordination
- As-built and O&M documentation follow-up
- Training, handover, and acceptance support

Operations Support

- O&M planning
- Preventive-maintenance coordination
- Performance monitoring
- Fault, issue, and improvement tracking

Trading & Supply

Infrastructure Supply Guided by Technical Understanding

Successful material supply requires more than locating a product. Technical specifications, operating conditions, applicable standards, quantities, documentation requirements, lead times, and delivery priorities all influence whether a supply solution is suitable.

ERA sources and supplies selected materials and equipment for electrical, renewable-energy, public-infrastructure, industrial, and EV-charging projects, connecting project requirements with suitable products, coordinated documentation, quality follow-up, logistics, and practical delivery support.

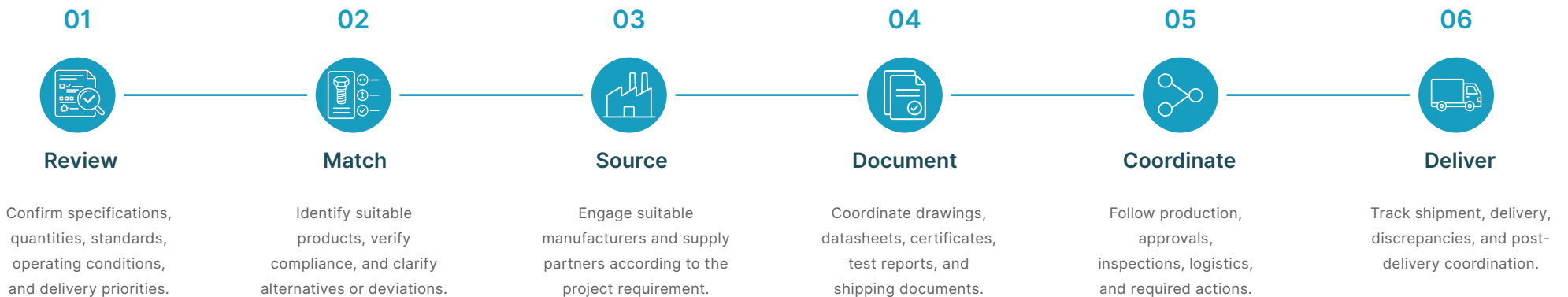


One Route

From project requirement to coordinated delivery.

How ERA Supports Supply

ERA turns technical requirements into coordinated supply through a clear and controlled process.



Core Product Categories

ERA sources selected equipment and materials across four principal categories serving electrical infrastructure, renewable energy, and EV-charging applications.

Products are matched to project specifications, applicable standards, quantities, and delivery requirements.



Substation Equipment & Accessories

Equipment and materials supporting substation transformation, switching, protection, control, connection, auxiliary systems, and site infrastructure.



Power Distribution Equipment & Accessories

Equipment and materials supporting medium- and low-voltage distribution networks, rural electrification, service connections, metering, earthing, and public lighting.



Solar PV & Energy Storage Systems

Equipment and balance-of-system components for grid-connected, off-grid, hybrid, and storage-integrated renewable-energy applications.



EV Charging Equipment & Infrastructure

Charging equipment and supporting electrical systems for public, commercial, workplace, residential-development, and fleet applications.

Substation Equipment & Accessories

01 Substation Equipment & Accessories

Equipment and materials supporting substation transformation, switching, protection, control, connection, auxiliary systems, and site infrastructure.

What ERA Supplies

- Power transformers
- High- and medium-voltage switchgear
- Protection and control panels
- Busbars, gantries, and structural hardware
- Insulators, fittings, and HV connectors
- Auxiliary power systems
- Prefabricated substation buildings
- Earthing and lightning-protection materials

Power Distribution Equipment & Accessories

02 Power Distribution Equipment & Accessories

Equipment and materials supporting medium- and low-voltage distribution networks, rural electrification, service connections, metering, earthing, and public lighting.

What ERA Supplies

- Distribution transformers
- Medium- and low-voltage switchgear
- Ring main units and switching equipment
- Cables, overhead conductors, and accessories
- Utility poles, crossarms, and guying materials
- Protection equipment and insulators
- Metering and LV distribution systems
- Earthing, lightning protection, and street lighting

Solar PV & Energy Storage Systems

03 Solar PV & Energy Storage Systems

Equipment and balance-of-system components for grid-connected, off-grid, hybrid, and storage-integrated renewable-energy applications.

What ERA Supplies

- Solar photovoltaic modules
- Solar inverters
- Battery energy-storage systems
- Solar batteries
- Mounting and racking structures
- Combiner boxes
- DC and AC protection equipment
- Solar cables, connectors, and monitoring

EV Charging Equipment & Infrastructure

04 EV Charging Equipment & Infrastructure

Charging equipment and supporting electrical systems for public, commercial, workplace, residential-development, and fleet applications.

What ERA Supplies

- AC charging stations
- DC fast chargers
- Charging cables and connectors
- Protection and distribution equipment
- Charging cabinets and enclosures
- Mounting systems
- Monitoring and communication components
- Installation accessories

Requirement-led sourcing. Technically matched products. Coordinated delivery.

Detailed product families, specifications, applicable standards, technical data, and available options are presented in ERA's dedicated **Product & Materials Catalogue**.

Expertise Shaped Around Infrastructure Realities

ERA brings together the expertise required to evaluate, develop, deliver, procure, and support infrastructure across four principal sectors.

01



Energy, Renewables & E-Mobility

Development, integration, delivery, and operation of renewable-energy and e-mobility systems.

- Utility-scale solar PV
- Battery energy storage
- Renewable-energy O&M
- EV charging infrastructure

02



Electrical Infrastructure

Systems that transmit, transform, distribute, control, and deliver electrical power.

- Transmission
- Distribution
- Rural electrification
- Substations
- Public & street lighting

03



Industrial & Environmental

Industrial and electromechanical infrastructure supported by environmental and compliance expertise.

- Industrial infrastructure
- Electromechanical systems
- Environmental studies
- Sustainability & compliance

Why ERA

Connected Expertise for Complex Infrastructure Requirements

ERA connects the disciplines, stakeholders, decisions, and supply requirements that influence project outcomes.



01

Integrated Capabilities

Advisory, engineering, project management, procurement, operations, and supply connected through one coordinated relationship.

02

Technical & Commercial Perspective

Performance considered alongside cost, contracts, procurement, delivery risk, and long-term operation.

03

Flexible Engagement

One focused requirement or several capabilities combined around the project stage and delivery structure.

04

Structured Delivery

Clear responsibilities, documented decisions, visible risks, and disciplined follow-up.

05

Requirement-Led Supply

Products sourced around specifications and operating needs, not a fixed brand or predetermined catalogue.

06

Practical Coordination

Alignment across clients, consultants, contractors, suppliers, authorities, and specialist partners.

Choose the Right Route for Your Requirement

ERA supports project, tender, procurement, and material-supply requirements through focused, flexible engagement.



Project Support

Advisory, engineering, project management, supervision, testing, commissioning, and operational support.



Tender & Procurement

Tender preparation, bid support, evaluation, procurement planning, sourcing, and supplier coordination.



Material Supply

Substation, power-distribution, solar, energy-storage, and EV-charging equipment and accessories.

Share the requirement. ERA will help structure the next step.

Let's define the **right route**

Share your project requirement, tender, or supply need with ERA to begin a focused discussion.



WEBSITE

www.er-advisory.com



EMAIL

mahmoud@er-advisory.com
Anas@er-advisory.com



LINKEDIN

Expert Route Advisory



EXPERT ROUTE
ADVISORY