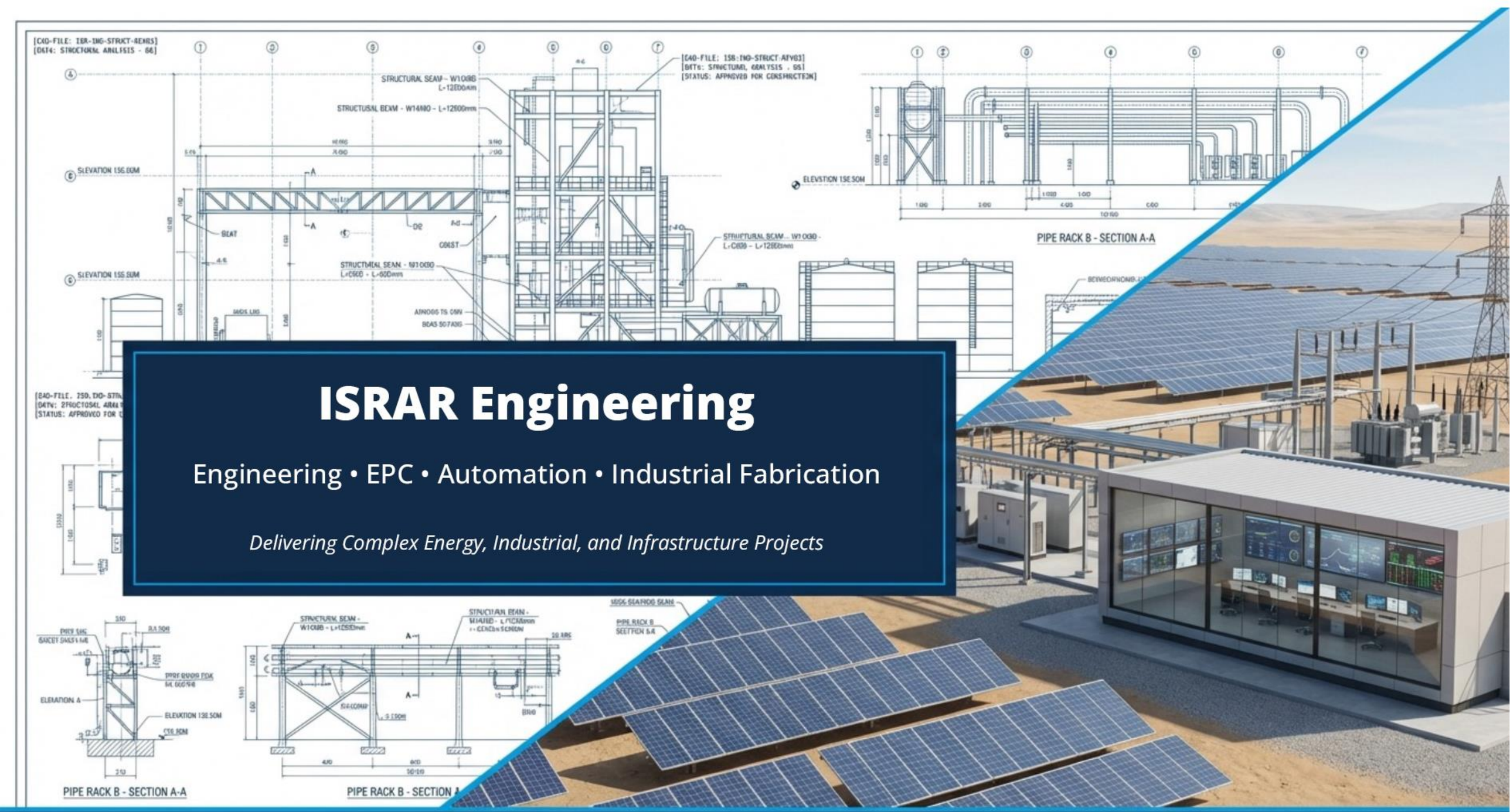
ISRAR Engineering

Engineering • EPC • Automation • Industrial Fabrication

Delivering Complex Energy, Industrial, and Infrastructure Projects



ISRAR Engineering at a Glance

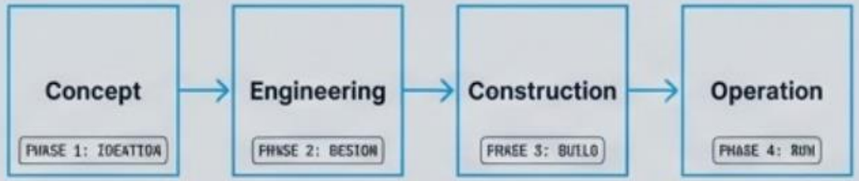
VALIDATED STATUS

Class ‘A’ Engineering Contractor

METRIC ID: PRJ-DEL-081

40+

Large-Scale Projects Delivered
(Renewable & Infrastructure Focus)



CORE SERVICES MATRIX

Engineering

SRV: ENG-FEAS
- Feasibility

SRV: ENG-SYSD
- System Design

SRV: ENG-GRID
- Grid Analysis

EPC

SRV: EPC-PROC
- Procurement

SRV: EPC-CONS
- Construction

SRV: EPC-COMM
- Commissioning

Automation Integration

SRV: AUT-SCADA
- SCADA

SRV: AUT-PLC
- PLC

SRV: AUT-CTRL
- Industrial Control

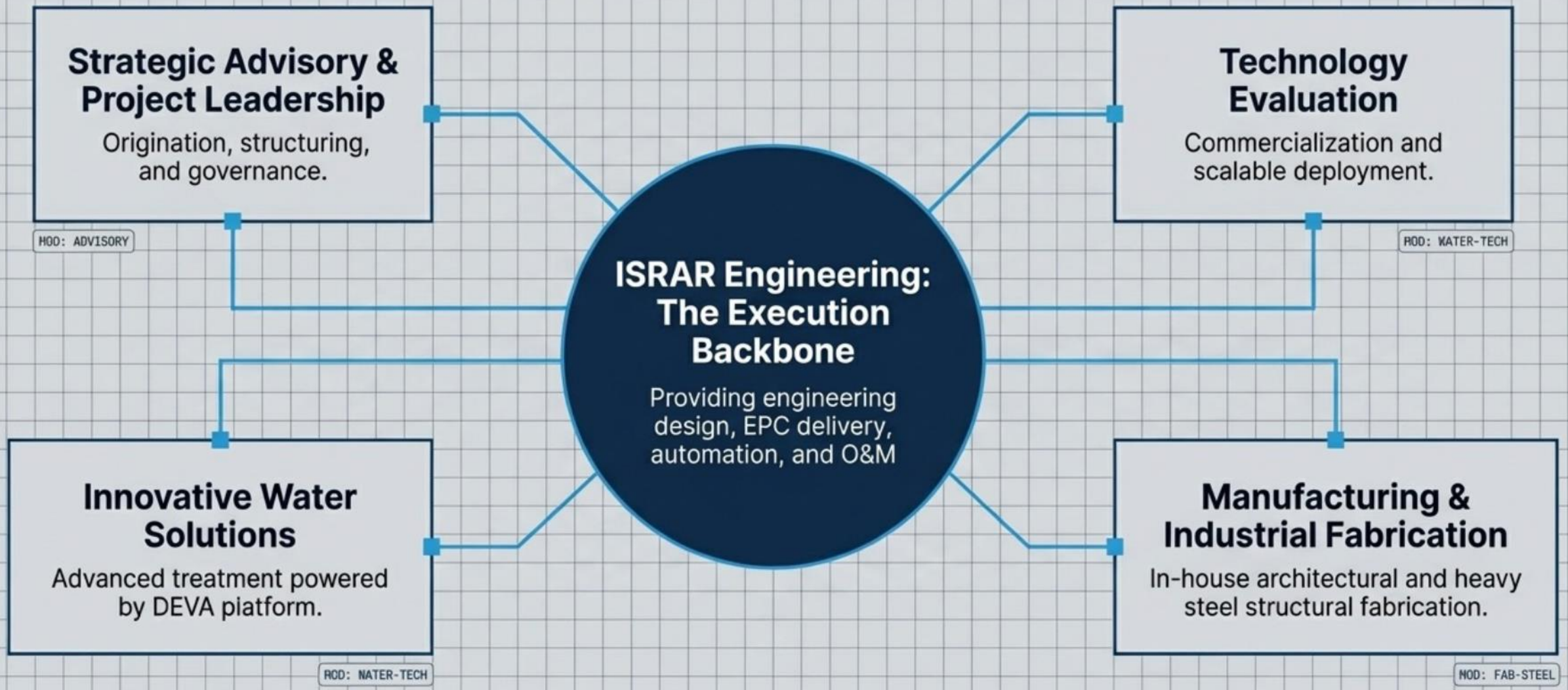
Fabrication

SRV: FAB-STEEL
- Heavy Steel

SRV: FAB-ALUM
- Architectural Aluminum

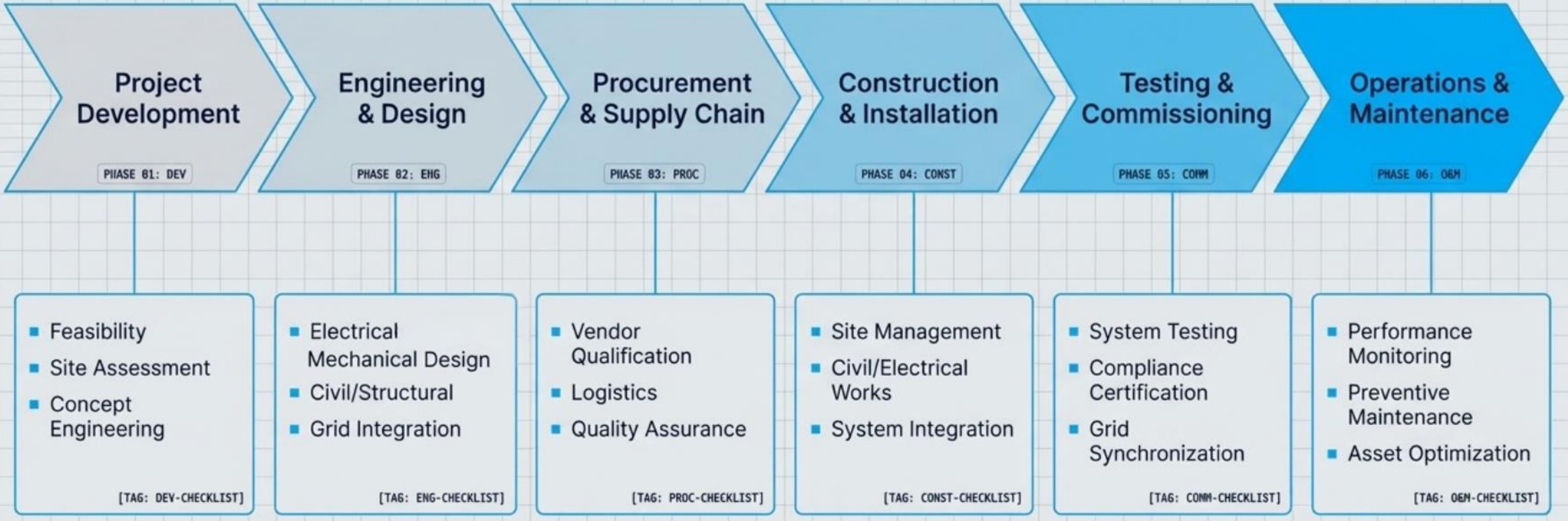
Tech Integration Tags

SCADA | Digital Monitoring | Industrial IoT

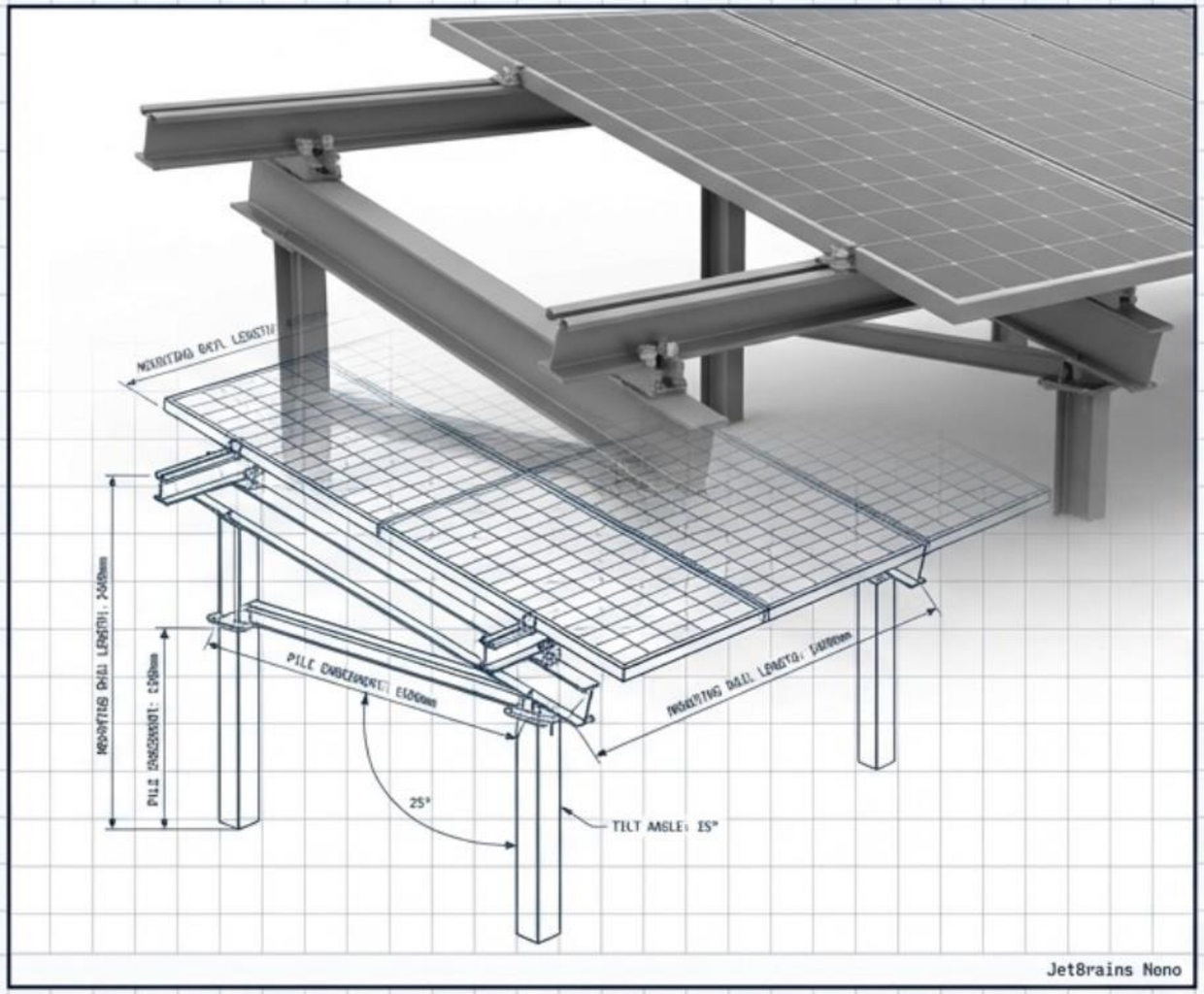


Combining execution capability with advanced technologies and digital monitoring platforms

The Full-Lifecycle Delivery Model



Core Pillar I: Comprehensive Engineering & EPC



[TA6: ERG-SCOPE]

Engineering Expertise

- Feasibility & Financial Assessment
- Grid Impact Analysis
- Geotechnical Studies
- Civil/Structural/ Electrical Design

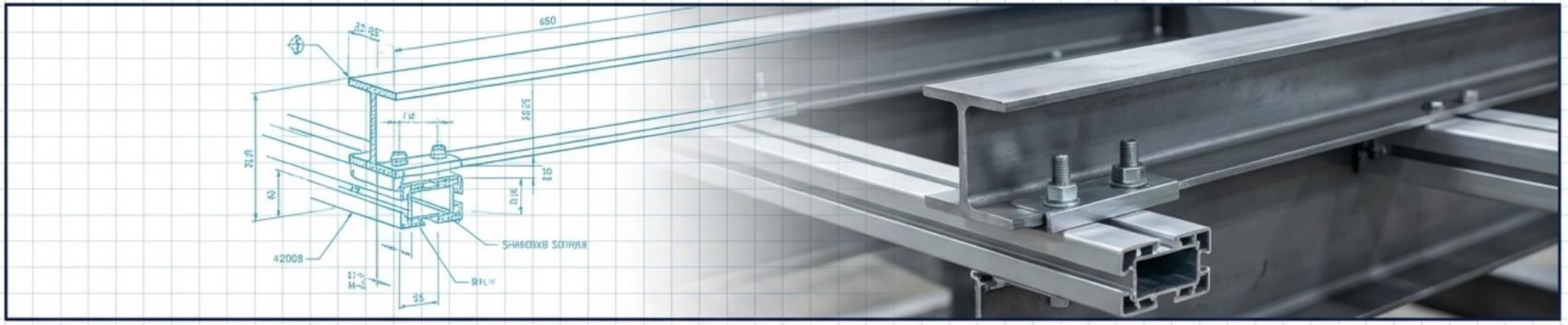
EPC Execution

- Full Engineering Management
- Procurement & Vendor Coordination
- Construction Site Supervision
- Testing & Commissioning

[TA6: EPC-8ELIVERY]

Delivering technically sound infrastructure precisely aligned to schedule, budget, and performance expectations.

Core Pillar II: Industrial Fabrication Advantage

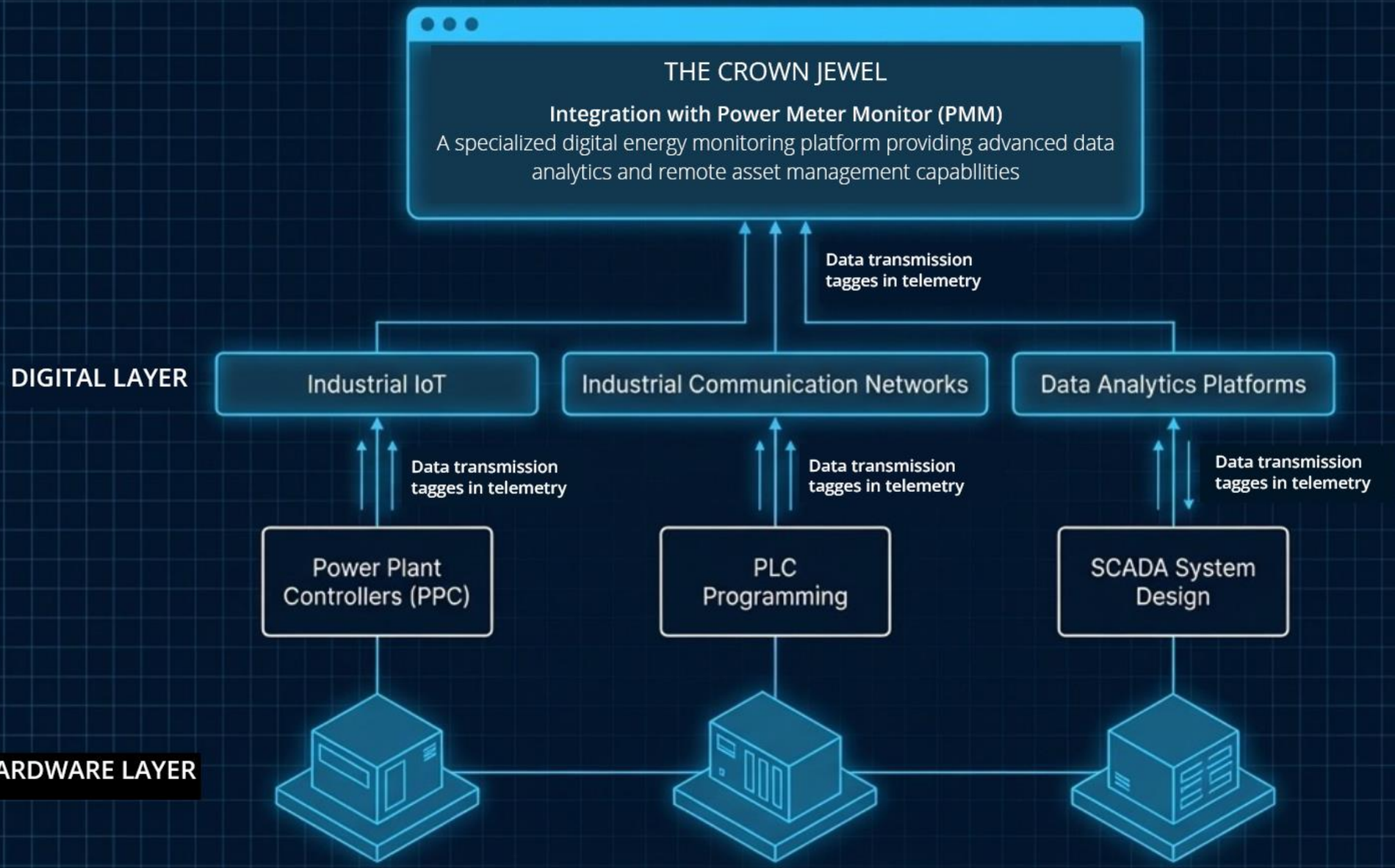


Diagnostic Matrix

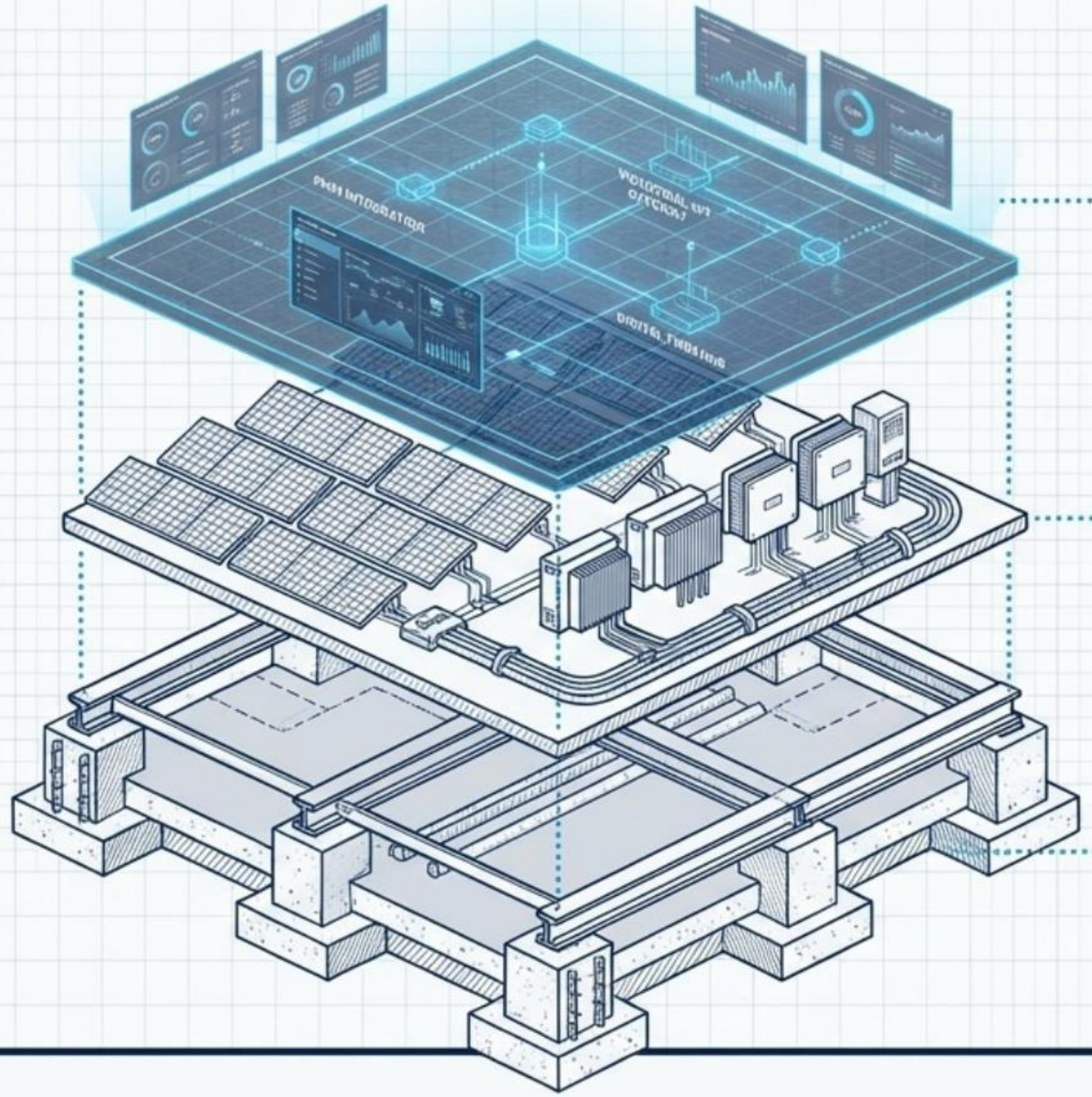
Without In-House Fab	The ISRAR Advantage
- Supply chain bottlenecks - Design-to-build misalignments - Reliance on third-party QA	- Reduced procurement risk - Shortened supply chains - Absolute alignment between engineering design and physical implementation

Heavy Steel Structures | Architectural Aluminum Systems | Industrial Support Structures | Equipment Mounting | Customized Mechanical Assemblies

Core Pillar III: Automation & Digital Integration



The Physical-Digital Asset



Layer 3: The Brain (Digital Twin) - SCADA, Industrial IoT, and PMM integration mapping directly to physical assets.

Layer 2: The Core (Energy Generation) - EPC delivery of mechanical and electrical components.

Layer 1: The Base (Physical Integration) - Civil/Structural engineering and in-house fabricated mounting systems.

Comparison Matrix

Fragmented Project Approach

Multiple disjointed vendors, siloed operational data, outsourced structural fabrication.

The ISRAR Integrated Model

Single execution backbone, native PMM/SCADA monitoring, in-house structural fabrication reducing risk.

Sector Capabilities Matrix

	Renewable Energy	Industrial Facilities	Infrastructure	Water Infrastructure
Engineering & Design	Feasibility & System Design	Facility & Process Engineering	Civil & Structural Design	Treatment Plant System Design
EPC Delivery	Solar Plants & Wind Farms	Turnkey Facility Construction	Transportation & Utility Systems	Desalination & Pumping Stations
Industrial Automation	Grid Integration & Control	SCADA, PLC, Factory Monitoring	Smart City Solutions	Remote Water Monitoring
Manufacturing	Solar Mounting Structures	Modular Process Skids	Prefabricated Building Components	Water Treatment Equipment
Operations & Maintenance	Asset Performance Monitoring	Predictive Maintenance	Asset Monitoring & Maintenance	System Optimization Services

Execution Proof: Utility-Scale Renewable Energy

Al Rajef Wind Farm

80 MW

- Client: Elecnor | Scope: Monitoring and control systems

ACWA Solar Project

61 MW

- Client: ET Solutions | Scope: Engineering and integration

FRV Solar Project

50 MW

- Client: OHL
- Scope: Engineering and system monitoring

Orange Solar

20 MW

- Client: Orange
- Scope: Full-scale integration

ORYX Solar PV

10 MW

- Client: Scatec Solar
- Scope: Engineering support, monitoring, plant control

Execution Proof: Commercial, Industrial & Infrastructure

C&I Solar Megawatt Callouts

100 MW - Financial Sector (Banking)

53 MW - Hospitality Sector (Hotels)

28 MW - Industrial Sector

Complex Infrastructure Implementations

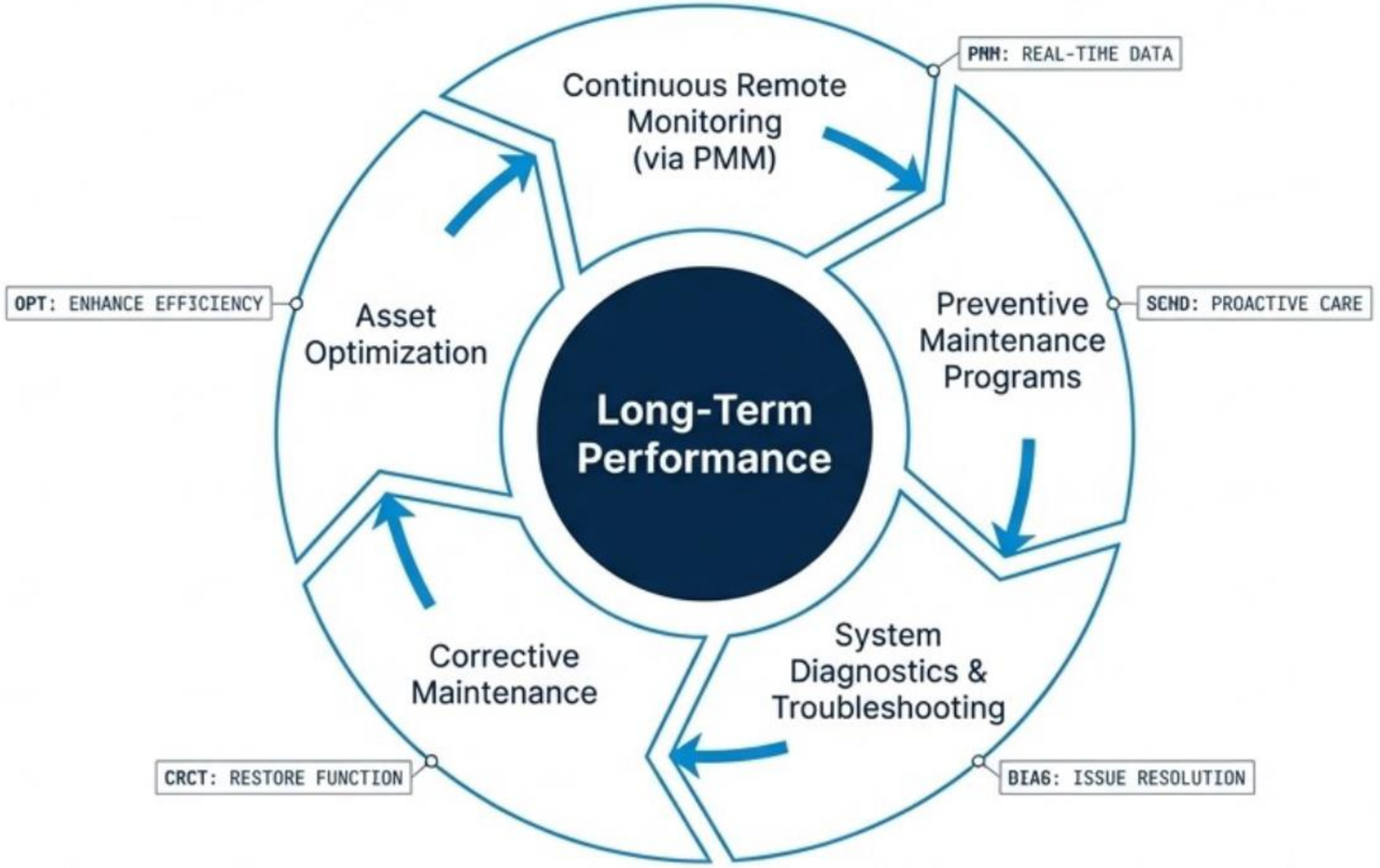
Jordan Hospital Solar

Islamic Hospital Solar

Al Bait University Solar

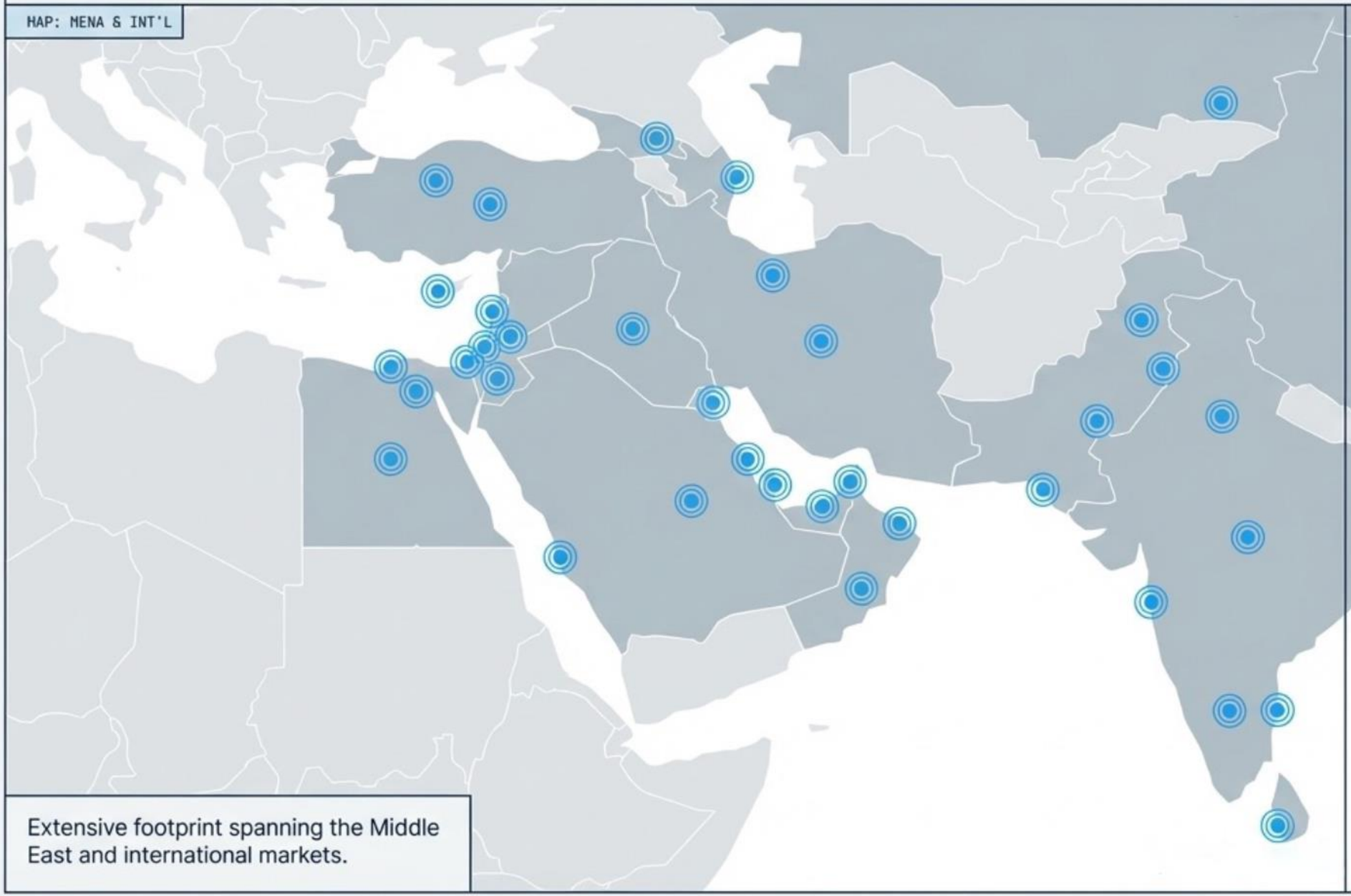
Ayla PV Aqaba

Lifecycle O&M: Maximizing Asset ROI



Providing **lifecycle support services** to ensure the **long-term performance** and **reliability** of **energy, industrial**, and **water treatment** assets.

Track Record & Global Footprint



Extensive footprint spanning the Middle East and international markets.

DATA CALLLOUTS in Inter

40+

Solar and Wind Projects Delivered

DATA: MENA & INT'L in Inter

60+ MW

Peak Utility-Scale Solar Capacity Handled

DATA: CAPACITY METRICS in Inter

80 MW

Peak Wind Energy Capacity Handled

Trusted by Developers, EPCs, and Clients Worldwide

Scatec Solar	ACWA Power	OHL	Elecnor
Orange	ET Solutions	Sterling & Wilson	Ayla

Quality Standard: Engineering, construction, and system integration activities follow internationally recognized practices to ensure safety, reliability, and regulatory compliance.

The ISRAR Engineering Advantage

Execution Experience

Decades of participation in the region's largest infrastructure projects.

Integrated Capabilities

Engineering, automation, and fabrication housed under a single execution backbone.

Technology Integration

Native digital monitoring via SCADA, IoT, and PMM platforms.

Lifecycle Delivery

Unbroken accountability from concept through long-term O&M.

Partner with the Execution Engine.

www.israar.com