FAMI SOLUTIONS

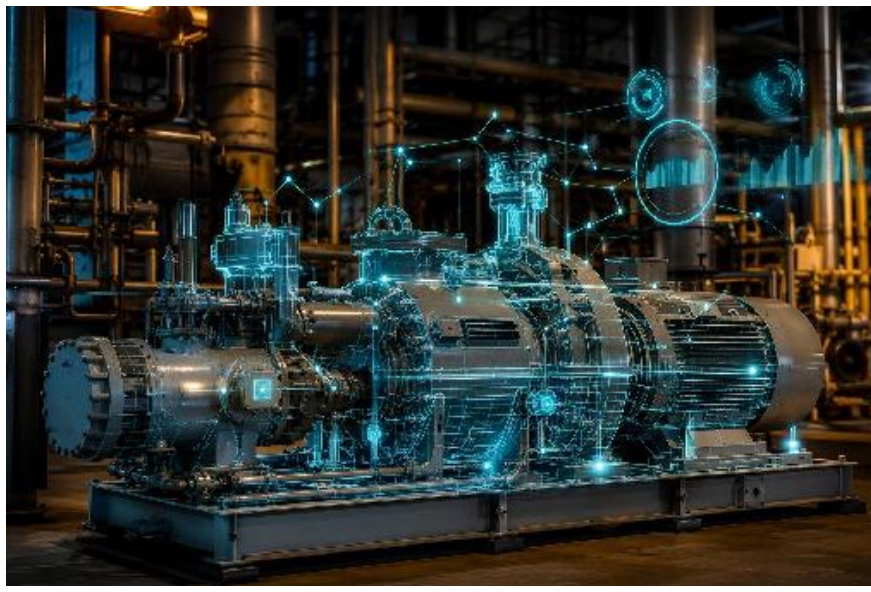
CORPORATE PROFILE · 2026

Industrial Excellence, Redefined

- BOUTIQUE SPECIALIST
- SENIOR EXPERT-LED
- OUTCOME-DEFINED

www.fami-solutions.com











WHO WE ARE

FAMI at a Glance



A young Saudi company with mature industrial experience, a senior expert network and a curated ally ecosystem.

4 FOUNDING PARTNERS	135+ FOUNDER LEADERSHIP YEARS	35 SENIOR EXPERTS	1,150+ COMBINED EXPERT YEARS
60+ SPECIALIST AREAS	28 ALLIED PARTNERS	10+ ALLY CAPABILITY DOMAINS	4 CONTINENTS OF REACH
3 ISO STANDARDS	9 PLATFORM SOLUTIONS	3 FLAGSHIP SOLUTIONS	LICENSED ENGINEERING CONSULTANCY

Senior practitioners

Named experts lead the work, with teams formed around the client problem.

Industrial focus with flexible scale

A lean core provides governance while experts and allies scale to the work.

From diagnosis to sustainable impact

Advisory, capability building, and solution commercialization, independently delivered.

STRATEGIC FOUNDATION

Our Vision and Mission

VISION

To be the trusted consulting partner driving sustainable growth and innovation in Saudi Arabia and the MENA region.

MISSION

Deliver high-impact safety, sustainability, engineering, operability, and organizational solutions that enable excellence, resilience, and long-term value for clients.



OUR VALUES

Credibility

Independent recommendations and transparent conduct.

Partnership

Co-create value with clients, experts and allies.

Mastery

Deep domain expertise grounded in lived experience.

Continuity

Capability and knowledge that endure beyond each project.

STRATEGIC FOUNDATION

Strategy Built for Focused Industrial Impact

3 STRATEGIC PILLARS

01 Boutique Vertical Specialist

Deep industrial experience delivered by named senior practitioners in focused sectors.

02 Solution Originator

Identify unresolved industrial problems and source, adapt or co-develop suitable solutions.

03 Capability Builder

Transfer practical methods, tools and knowledge so improvements continue after FAMI leaves.



FOUNDING PARTNERS

Founding Leadership Across the Industrial Value Chain

135+ combined years across technology, manufacturing, engineering, and asset management.



Dr. Fahad Alsherehy

CO-FOUNDER & CHIEF EXECUTIV OFFICER

35 years at SABIC. Former VP Technology & Innovation and Chief Sustainability Officer.



Awadh Al-Maker

CO-FOUNDER | OPERATIONS & MANUFACTURING

31 years in petrochemicals. Plant Manager and President to EVP Manufacturing & Technology.



Mosaed Al-Garni

CO-FOUNDER | ENGINEERING & ASSET INTEGRITY

40 years in mechanical engineering and asset integrity. Former VP and Deputy Minister.



Ibrahim Al-Shuraifi

CO-FOUNDER & CHAIRMAN

30 years in power, desalination and petrochemicals. Asset management and capital programs.

Boardroom perspective, plant-level experience, direct accountability.

OUR CAPABILITIES

Multidisciplinary Capability Across the Industrial Enterprise

Five specialist service lines connect technical, operational, organizational, sustainability and technology perspectives.

01 Safety, Sustainability & Compliance

LOWER HSE RISK AND AUDIT-READY COMPLIANCE

02 Operational Excellence & Industrial Performance

HIGHER RELIABILITY, THROUGHPUT AND MARGIN

03 Engineering Services

SOUND DESIGN AND DEPENDABLE ASSET INTEGRITY

04 Business Model & Organization Effectiveness

SHARPER STRUCTURE, GOVERNANCE & PERFORMANCE

05 Innovation & Technology Management

VALIDATED TECHNOLOGY CHOICES THAT SCALE



EXPERT NETWORK

The Experience Behind Each Engagement

25 of the 35 network experts held an executive or top technical rank before joining FAMI.

ASSET INTEGRITY, RELIABILITY& PLANT OPERATIONS

Rotating Equipment & Turbo-Machinery
Compressors, turbines, failure analysis

Corrosion, Materials & Protection
Material selection, corrosion control

Inspection, NDT & Risk-Based Inspection
API 510/570/653, RBI, welding

Reliability & Maintenance Strategy
CMRP-certified; FMEA, turnarounds

Digital, APC & AI/ML for Plants
Advanced process control, SIS/DCS

Process Safety, HSE & Loss Prevention
NEBOSH, ISO 45001, PSM

PROCESS TECHNOLOGY, SUSTAINABILITY & BUSINESS

Polyolefins & Polymer Technology
PE/HDPE, catalysis, 50+ patents

Olefins, Liquids-to-Chemicals & Glycols
Crackers, PDH, technology selection

Ammonia, Methanol & Hydrogen
Process design, CO2 capture, syngas

Sustainability, ESG & Circular Economy
Carbon management, ESG disclosure

Capital Projects & Construction
PMP-led feasibility, mega-projects, PMO

Business Health, Strategy & Leadership
Turnaround, organization design, P&L

INNOVATION, TECHNOLOGY & IMPROVEMENT

Technology Evaluation & Licensing
Due diligence, licensing, IP strategy

R&D, Product & Process Development
Scale-up, catalysis, 50+ patents

Innovation & Commercialization
Co-development, 29+ allied partners

Lean Six Sigma & Improvement
Black Belt LSS, TRIZ, value engineering

Root Cause & Failure Analysis
Certified RCA, FMEA/FMECA

Technology Readiness & Digital Maturity
Maturity assessment, AI/ML adoption

1,150+	33	12	60+
COMBINED EXPERT YEARS	AVERAGE YEARS PER EXPERT	PHDS	AREAS OF SPECIALIZATION

These figures cover the whole network: 35 experts averaging 33 years each, holding professional certifications such as API 510/570/653, PMP, CMRP, NEBOSH and Lean Six Sigma Black Belt.

ALLY ECOSYSTEM

Specialist Organizations Matched to Each Engagement

FAMI stays lean while accessing specialist technologies, institutions, and delivery capability when the client need is validated, and any FAMI commercial interest is disclosed.

28	10+	4	Scope-Matched
ALLIED ORGANIZATIONS	CAPABILITY DOMAINS	CONTINENTS OF REACH	ACTIVATED ONLY WHEN NEEDED

HR, Training & Organization Development

Talent assessment, competency models, leadership and capability-building programs.

Automation & Digitalization

Industrial automation, control, robotics and digital transformation delivery.

ESG, Sustainability & Clean Technology

ESG, GHG accounting, environmental performance and specialist clean technologies.

Digital Twin, AI & Process Modeling

Physics-informed models, advanced analytics and industrial performance intelligence.

Asset Integrity & Engineering Support

Inspection, NDT, laboratories, corrosion control, failure analysis and RBI systems.

Research, Universities & Pilot Services

Applied research, pilot testing, modeling and technology-development collaboration.

OUR PRINCIPLE

Curated, not collected — diagnosis comes first, and technical fit is validated before any solution is introduced.

MARKETS & CLIENTS

Where FAMI Focuses

Industrial and asset-intensive clients first; manufacturing SMEs and technology ventures are served selectively where FAMI has the right expertise.



Government and Semi-Government

Ministries, authorities, municipalities and state-owned entities



Industrial Enterprises

Petrochemicals and downstream, plastics and polymers, cement and building



Energy & Utilities

Power generation, water and desalination, renewables, oil and gas facilities



Construction & Infrastructure

Contractors and EPC, roads and utilities networks, industrial civil works, real estate







HOW WE DELIVER

Diagnose, Design, Deliver, Sustain

A senior-led engagement model supported by AI, quality controls, client co-creation, and professional independence.

01 Diagnose

Fact-based assessment, benchmarking and root-cause analysis.

02 Design

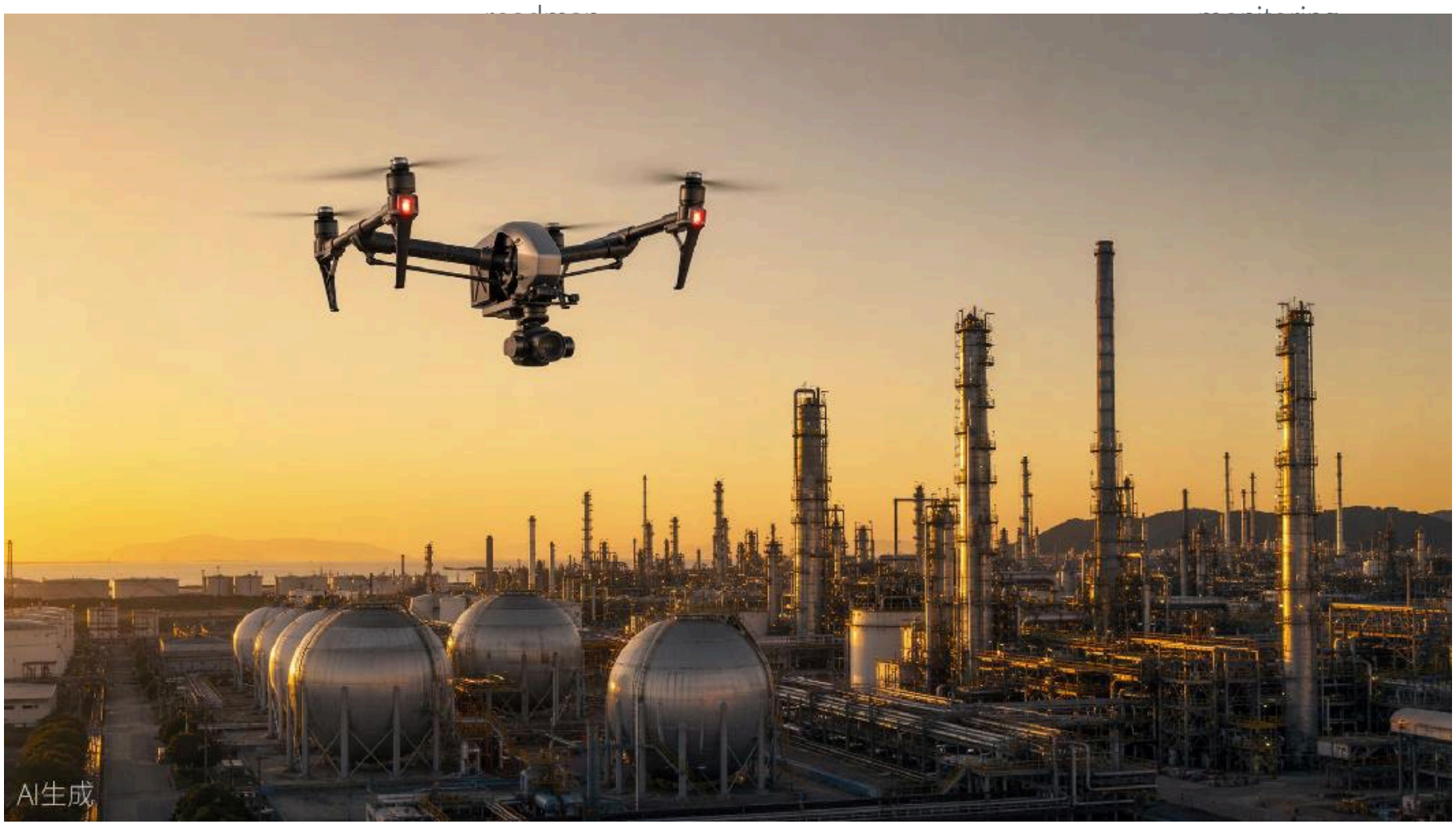
Co-created solution and prioritized implementation

03 Deliver

Senior practitioners lead execution against agreed milestones.

04 Sustain

Capability transfer, governance and performance



DELIVERY PRINCIPLES

AI-assisted, expert-accountable

AI supports research, benchmarking, synthesis, drafting, and quality control. Named experts remain responsible for professional judgment and recommendations.

Independent by design

Diagnose first. Disclose commercial interests. Consider alternatives. Preserve client choice and document the recommendation basis.

Knowledge that compounds

Every engagement strengthens FAMI methods, benchmarks and reusable knowledge while client information remains confidential and anonymized.

FLAGSHIP PRODUCTS

Defined Diagnostics Clients Can Understand and Buy

Each diagnostic is a bounded engagement with named experts and agreed deliverables.

Sustainability, Safety & Compliance Diagnostic

TYPICAL STUDY DURATION

4–6 WEEKS

- HSE, process-safety and compliance gap assessment
- Sustainability / ESG readiness and performance baseline
- Carbon, energy, water, and waste priorities
- Risk-ranked roadmap and reporting requirements

Business Health & Organization Effectiveness Diagnostic

TYPICAL STUDY DURATION

4–8 WEEKS

- Business model, structure and governance assessment
- Performance-management and leadership-system review
- Priority gaps affecting growth or recovery
- Practical organization and improvement roadmap

Industrial Performance & Asset Integrity Diagnostic

TYPICAL STUDY DURATION

8–12 WEEKS

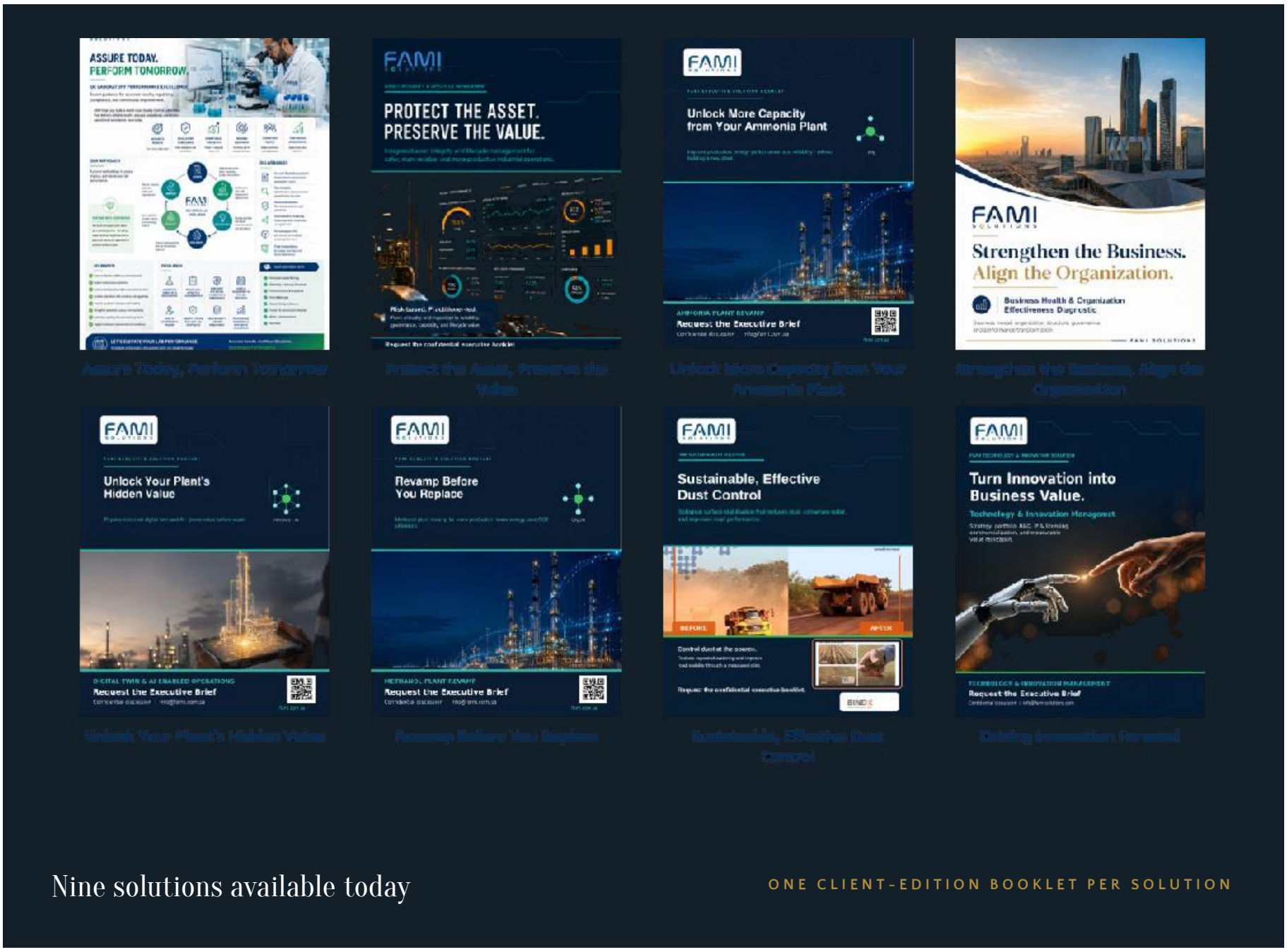
- Reliability, maintenance, and asset-integrity baseline
- Process, energy, and productivity opportunities
- Root causes, risk priorities and quantified roadmap
- Implementation pathway and capability transfer

DEFINED SCOPE | NAMED TEAM | OUTCOME AGREED UPFRONT

Durations vary with company size and asset portfolio.

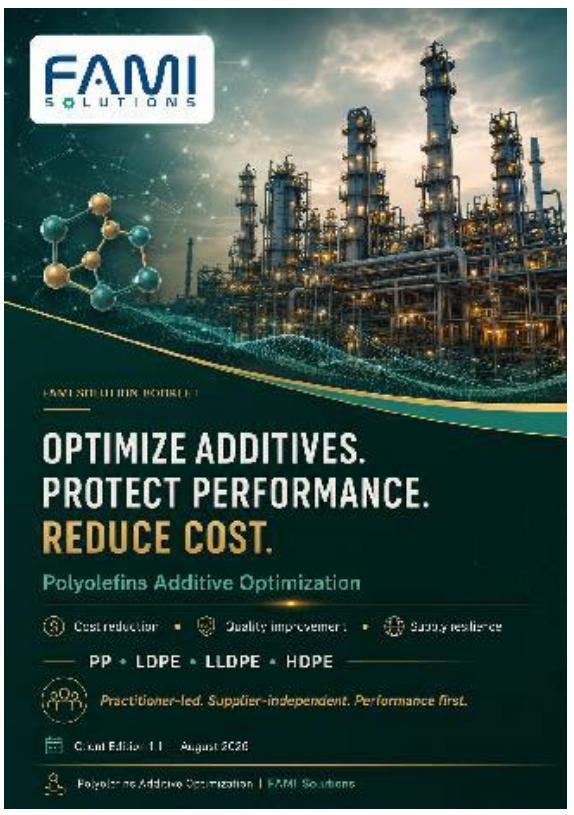
MARKET-READY SOLUTIONS

The FAMI Solutions Platform



Nine solutions available today

ONE CLIENT-EDITION BOOKLET PER SOLUTION



FEATURED EXAMPLE

Additives and Chemicals

Each platform solution is published as a client-edition booklet — the challenge, the scope, the method, and the deliverables leadership receives.

WHAT A SOLUTION LOOKS LIKE

Inside a FAMI Solution Booklet

Nine solutions on the platform today. Each one is published as a client-edition booklet: the challenge, the scope, the method, and exactly what leadership receives.

01 The challenge, named

Warning signs leaders recognize, and the questions the diagnostic resolves.

02 Scope set out in full

Every dimension assessed, from business model and organization to performance and financial health.

03 A senior-led method

Align, discover, benchmark and roadmap across a fixed 8-to-12-week engagement.

04 A decision-ready package

Executive report, scorecard, prioritized roadmap, quantified value case and capability transfer.



Strengthen the Business. Align the Organization.

BUSINESS HEALTH & ORGANIZATION EFFECTIVENESS DIAGNOSTIC

CURRENT PORTFOLIO

Early Market Traction within the First Year

Paid work completed, engagements signed, and a diversified industrial opportunity portfolio — all within the first year of operation.

5

ADVISORY & DIAGNOSTIC ENGAGEMENTS

Market studies, asset integrity, operational performance and organizational effectiveness, through to implementation.

4

ALLY-ENABLED SOLUTIONS INTRODUCED

Digital twin, industrial AI, environmental, process, and specialist engineering technologies.

2

INNOVATION & IP MANDATES

Technology assessment, co-development, protection, licensing and commercialization pathways.

1

GCC OPPORTUNITY IN PURSUIT

Asset integrity scope, pursued Selectively outside the Kingdom.

Saudi Arabia remains the strategic base, with selective GCC opportunities pursued where capabilities and delivery capacity align.

Senior practitioners lead every engagement — the first year produced and delivered, client-paid work and a pipeline built for the year ahead.

CREDENTIALS

Certified, Governed, and Built for Industrial Work

Credentials and controls supporting quality, safety, and responsible engineering.

CERTIFICATIONS

Saudi Council of Engineers

Certified Engineering Consultancy Company



ISO 9001:2015

Quality Management



ISO 14001:2015

Environmental Management



ISO 45001:2018

Occupational Health & Safety

GOVERNANCE CONTROLS

Named expert teams

Clients know and approve the actual senior practitioners proposed for the engagement.

Quality and technical review

Defined review and approval points protect consistency and professional standards.

Confidentiality and data controls

Client information is classified, access-controlled, and excluded from shared knowledge assets.

Independence protocol

Diagnosis precedes any commercially connected solution; interests are disclosed in writing.

Code of ethics

Sets conduct, conflict-of-interest, and integrity standards.

NEXT STEPS

Where We Go From Here

A short, structured path from this conversation to a defined area of collaboration.

The early steps are exploratory and shaped entirely around your priorities.

01

Share your priorities

Tell us the assets, units, or performance issues that matter most to you this year.

02

Deep-dive discussion

A working session with the named senior practitioners relevant to those priorities.

03

Agree the priority areas

Together we shortlist where collaboration adds the most value, and in what order.

04

Define the diagnostic

Scope, duration and deliverables agreed in writing
before any formal work begins.

> *Share your priorities and we will organize the deep-dive discussion at a time that suits your team.*

CONTACT

FAMI Engineering and Industrial Solutions Co.

Jubail Industrial City, Saudi Arabia · CR 7051331648

www.fami-solutions.com

info@fami-solutions.com

+966 504 478 143



Thank you

Next step: Scoping conversation to size the right diagnostic for your priority issue.

FAMI SOLUTIONS

CONTACT

www.fami-solutions.com · info@fami-solutions.com

+966 504 478 143 · Jubail Industrial City, Saudi Arabia

CERTIFIED AND CONTROLLED

Saudi Council of Engineers — Engineering Consultancy Company · ISO 9001:2015 · ISO 14001:2015 · ISO 45001:2018

FAMI Engineering and Industrial Solutions Co.

CR 7051331648