



Operational
excellence is
engineered,
never
assumed

Facilities & Assets Management FAM



Where Assets Become Intelligence

Smart platforms do not create value, operating models do.

About Consquare Consultancy

Consquare Consultancy LLC (Dubai, UAE) delivers enterprise-grade Facilities Management (FM) and Asset Management (AM) advisory, design, tendering, and delivery assurance for organisations that cannot afford operational drift, fragmented data, or weak governance.

We fuse smart technology architectures with rigorous operating models, security-by-design, and performance governance to turn FM from a cost centre into a measurable, board-ready capability.

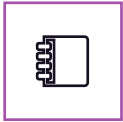
Our consulting services are built on the principal

that assumes if the asset data is not trusted, the KPIs are theatre. If the operating model is not enforced, the platform is just software. Hence, we fix both together.

Consquare Consultancy LLC designs for the next generation of FM and AM: intelligent, secure, measurable, and governable. If the estate is strategic, then FM/AM must be engineered as a control capability with data integrity, operational discipline, and executive visibility built in from day one.

FAM Consulting Services Catalogue

Facilities and assets do not fail randomly; they fail when governance is weak.



FM/AM Strategy + Target
Operating Model (TOM)



Operations and Control
Centre Design



Asset Lifecycle
Governance



Tendering and
Contracting Support



Asset & Facilities
Information Management



Training, SOPs, CONOPS,
and Regulatory Drafting



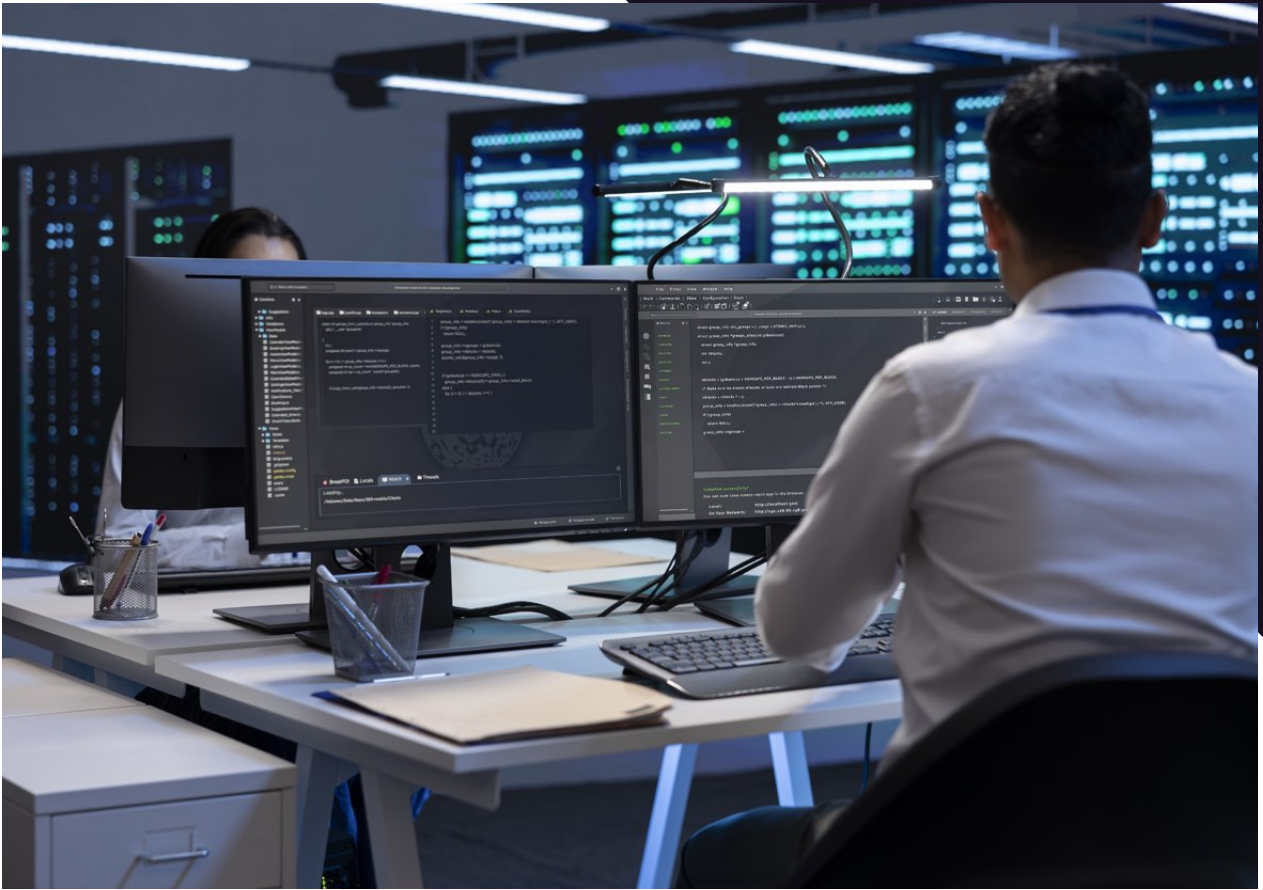
Smart FAM Platform Design Philosophy

We do not “implement tools”. We architect operational intelligence.

A Consquare FM/AM smart platform is designed as an enterprise capability with:

- Single source of truth for assets, locations, and maintenance history.
- API-led integration so your ecosystem remains extensible and vendor-independent.
- Role-based operational dashboards that reflect accountable actions, not vanity metrics.
- Mobile workforce enablement (work orders, inspections, evidence capture, approvals, escalation).
- Predictive and prescriptive analytics AI-driven by trusted telemetry and disciplined maintenance engineering supported by machine learning features.
- Security controls by design across identity, privileged access, segmentation, logging, and auditability.
- Data governance built-in (ownership, validation rules, lifecycle, and evidence trails).
- Digital twin readiness linking BIM, GIS and live operational data for decision-quality visibility.





Integrated Operations Centres

We design and operationalise FM/AM Operations Centres that function as a control environment, not a room with screens

An operations centre is not a room, it is a decision system and situational awareness is a governance outcome. Therefore control rooms exist to reduce ambiguity, not display technology.

Every screen must justify a decision to support the command by clarity rather than authority. If escalation paths are unclear, control is already lost.

The FAM centre in our concept is defined by:

- Clear CONOPS and RACI (who decides, who acts, who approves, who audits).
- Escalation and incident playbooks aligned to

business continuity and operational resilience.

- Service performance governance across assets, vendors, and internal teams.
- Integrated situational awareness spanning facilities, energy, safety, security, and mission-critical systems.
- Evidence-based reporting suitable for regulators, auditors, executive leadership, and contractual enforcement.
- Human factors and ergonomics designed for sustained operations (not a showroom layout).

Added Differentiated Values

Consquare is not a mono-discipline FM advisor. We bring hard engineering + security + ICT + operational governance into one coherent delivery.

Our multi-disciplinary edge connects FM/AM to:

- Command & Control and C3 environments (operational dashboards, response orchestration, governance).
- Physical security engineering (CCTV, ACS, PSIM, perimeter, detention/prison operational constraints).
- Cybersecurity and OT security for BMS/SCADA-integrated estates and critical infrastructure.
- Data centre operations (uptime-focused FM, MEP resilience, maintenance governance, change control discipline).
- MEP engineering and technical auditing (systems assurance, compliance, reliability, maintainability).
- Business continuity and BIA (service recovery priorities, resilience investment logic, crisis operating modes).
- Smart city and digital twin programmes (BIM/GIS integration, IoT strategy, data models, operational governance).
- Crowd management and safety operations where facilities and public safety intersect at scale.



Standards & Governance

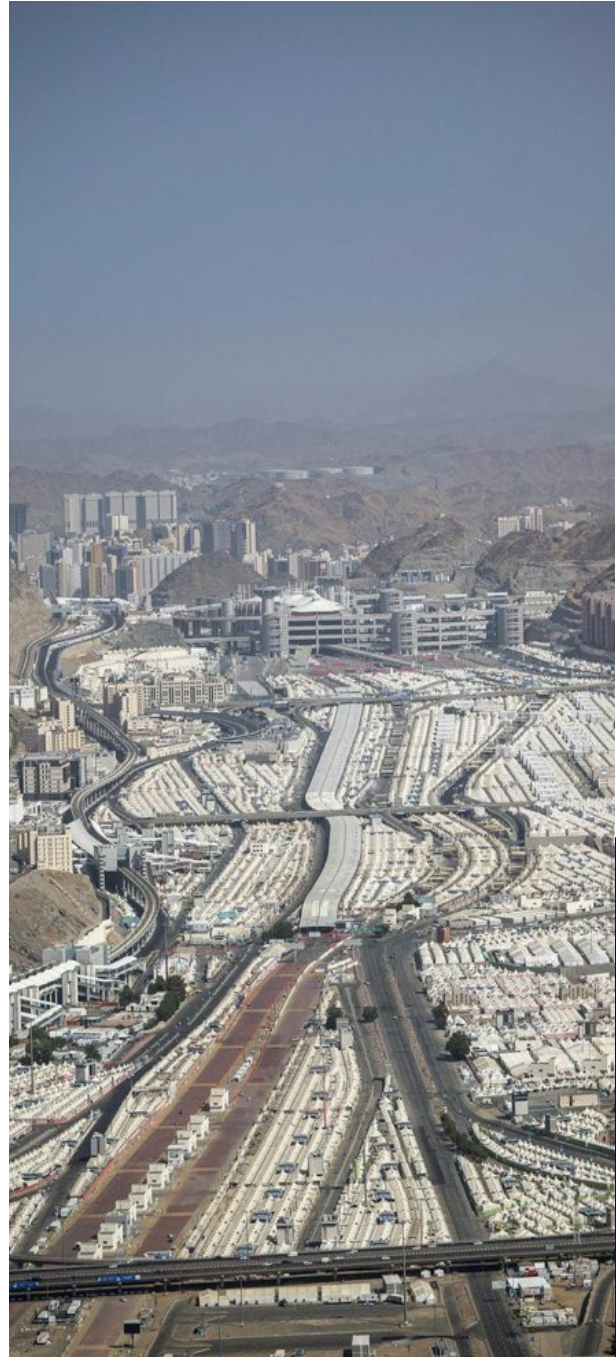
We structure FM/AM programmes to be auditable, enforceable, and future-proof, commonly aligning to:

- ISO 41001 (Facility Management Management Systems)
- ISO 55001 (Asset Management Management Systems)
- ISO/IEC 27001 (Information Security Management)
- ISO 22301 (Business Continuity Management)
- ITIL 4 (service management discipline for operational delivery)
- Risk-based assurance practices that convert policy into measurable compliance and control



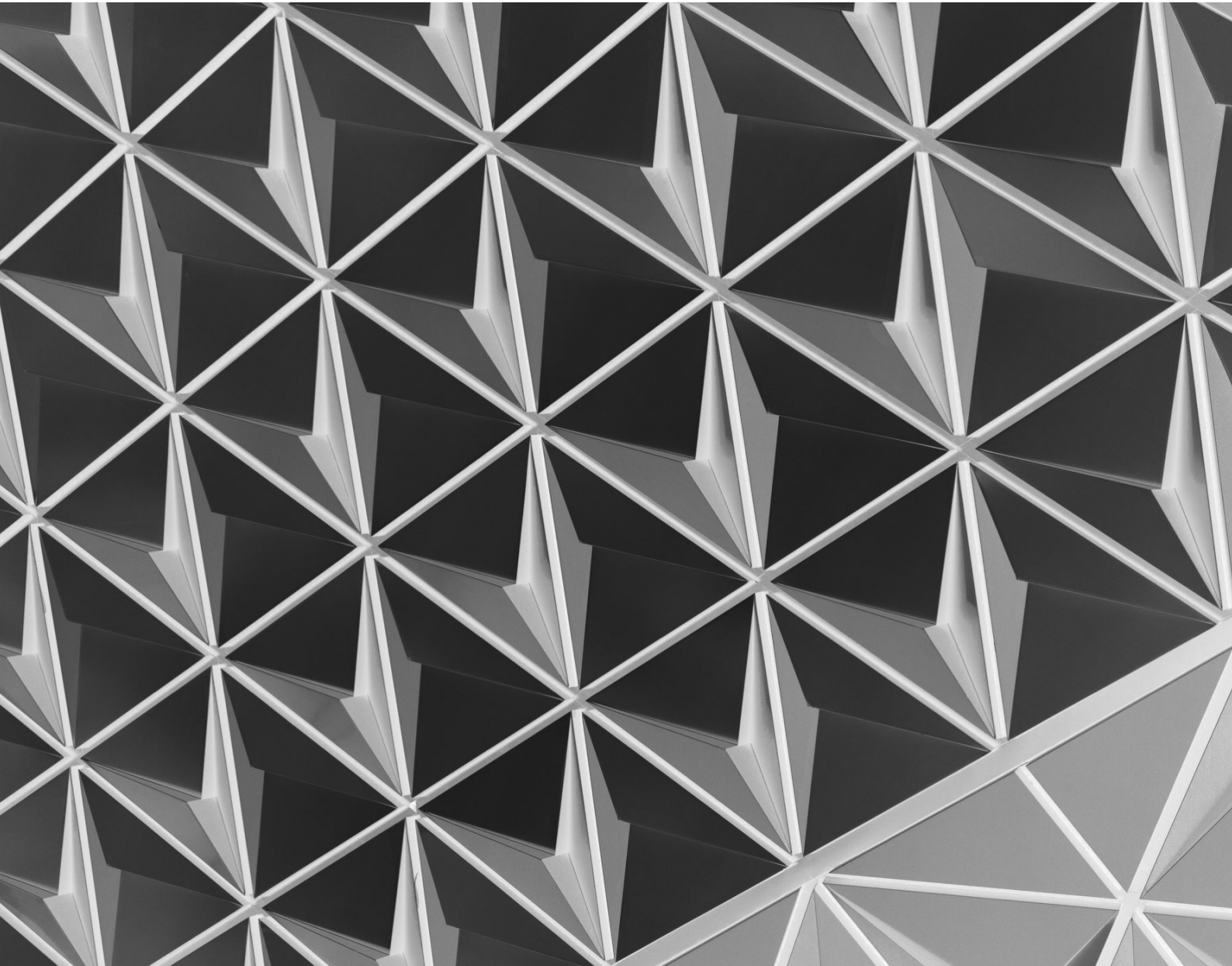
SOC - MOI Egypt

Smart FM/AM platform architecture, operations centre design, governance models, and tender documentation to enable sustainable, secure, and auditable operations.



Holy Sites - Mecca

Design of an integrated FM/AM Operations Centre, a unified smart platform for asset lifecycle control, and tender documentation for establishment and long-term operations, followed by technical supervision to ensure full operational readiness at scale.



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