AI & Digital Business Solutions

Practical intelligence. Software built around your business.



Consultancy • Design • Software Supply • Development • Integration • Deployment • Support

Engineering experience. Digital capability.

RTTR Engineering Group connects engineering knowledge with practical application development. We define the requirement, design the solution and support its use, with clear responsibilities from concept to handover.

Muscat, Sultanate of Oman

Company introduction, service areas, application experience and delivery approach. English department catalog.

RTTR Engineering Group

Engineering roots since 1998. Oman operations since 2018.



One accountable engineering partner

RTTR combines multidisciplinary engineering with practical delivery from Muscat. Our roots began in electrical-panel engineering and manufacturing in 1998, and our Oman operations began in 2018. We connect consultancy, detailed design, procurement, installation, commissioning and long-term operating support through one coordinated customer interface.

A complete delivery model

Customers can appoint RTTR for a specialist assignment, equipment supply, a coordinated EPC scope, asset repair or ongoing maintenance. Responsibilities, technical interfaces, approvals, programme and acceptance requirements are defined before execution. This supports a documented transition from the initial requirement to a practical, maintainable operating system.

Markets, resources and manufacturing relationships

Our engineering capability supports data centers, industrial plants, oil and gas, utilities, water infrastructure, commercial and institutional facilities, residential systems and marine applications. Wider group production and assembly resources, together with manufacturing and technology partners, support equipment supply and coordinated execution. The team, facilities and specialist support assigned to each job are defined around its actual technical requirement.

Evidence that reaches the operating team

Drawings, equipment schedules, technical approvals, test records, settings, software backups and operating information form a coordinated handover. We connect preventive maintenance, fault diagnosis, repair and contracted 24/7 AMC with the assets, priorities and responsibilities agreed with the customer.

Experience & capacity

Company-supplied figures, clearly scoped

2,000+

Successful projects

28

Years of heritage

6,000+

m² group production space

300+

Group technical resources

1998 — Engineering roots

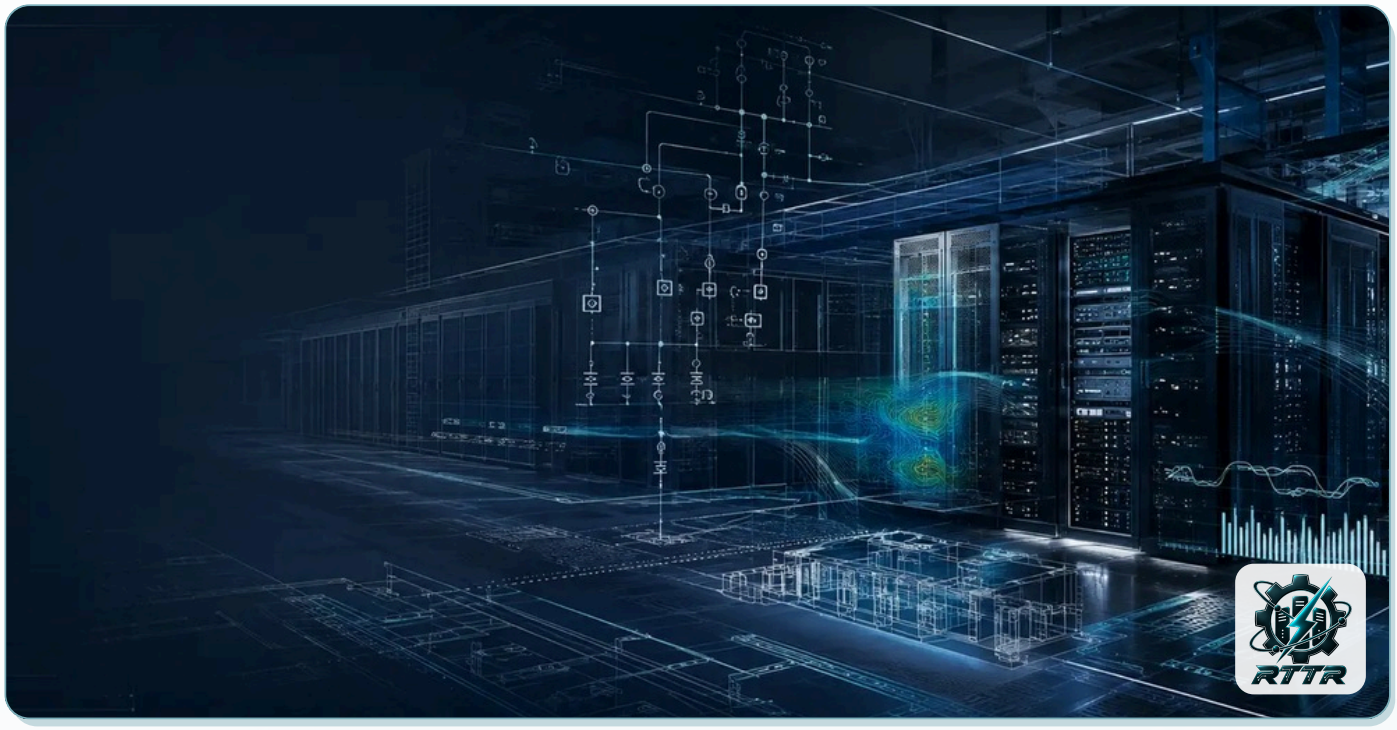
2018 — Oman operations

2026 — Integrated capability

Figures describe the wider group record and resources, rather than the Oman operation alone. Engineering roots date to 1998; Oman operations began in 2018. The total project figure has been updated using company-supplied information.

Vision, mission & certified expertise

Reliability, responsibility and long-term customer value



Certified technical personnel • Multidisciplinary coordination • Multiple technology and delivery partners • Documented testing and handover

Our vision

To be a trusted engineering partner for reliable critical infrastructure, connected facilities and sustainable operation. We aim to connect the technical depth of specialists with the accountability of an integrated delivery partner.

Our mission

Connect sound engineering, appropriate equipment, disciplined site execution and verified performance with practical long-term support. Safety, reliability, efficiency and customer requirements guide engineering decisions from concept to handover.

Certified technical team and supporting partners

Our technical team includes certified engineers and specialists. Personnel and supporting resources are assigned around each discipline, equipment and platform. Multiple technology, manufacturing and technical partners support product access, specialist integration and delivery. Qualifications and relevant supporting records can be submitted as part of project review.

A complete lifecycle service

A clear scope from the first enquiry to operating support

01
Consultancy

02
Design

03
Supervision

04
Supply

05
Installation

06
Commissioning

07
Testing

08
Maintenance

09
Troubleshooting

10
Repair / overhaul

11
24/7 AMC

From requirement to operation

Define the assets, equipment and acceptance criteria first. Engineering, work packages, testing and handover stay connected through a clear scope. Preventive maintenance, repair and 24/7 AMC are tied to agreed coverage, response arrangements, parts and responsibilities.

Four Connected Service Areas

One coordinated scope from requirement to operating support



We turn business and operational requirements into applications, connected workflows and intelligent assistants. Each scope is agreed around users, existing systems, data and the required outcomes.

Custom Business Applications

Applications designed around your team, approvals, records and reporting — from requirements and software selection to development, integration, deployment and support.

AI Business Automation

Connect routine business steps, documents and data so your team can spend less time on repeated administration and more time on the work that needs their judgement.

AI Assistants & Smart Chatbots

Business assistants built around approved company information, helping customers and employees find answers, submit enquiries and reach the right person.

Managed Hosting & Data Services

Plan the hosting and data environment around the application: deployment, databases, access control, backup and operational support sized to the agreed business requirements.

Custom Business Applications

Applications designed around your team, approvals, records and reporting — from requirements and software selection to development, integration, deployment and support.



Service scope

- Business requirements & process mapping
- Application architecture & interface design
- Software selection, licensing & supply
- Web applications & mobile-friendly interfaces
- Roles, permissions & approval workflows
- Database design & system integration
- Testing, deployment & user training
- Maintenance, enhancements & ongoing support

From requirements to a working application

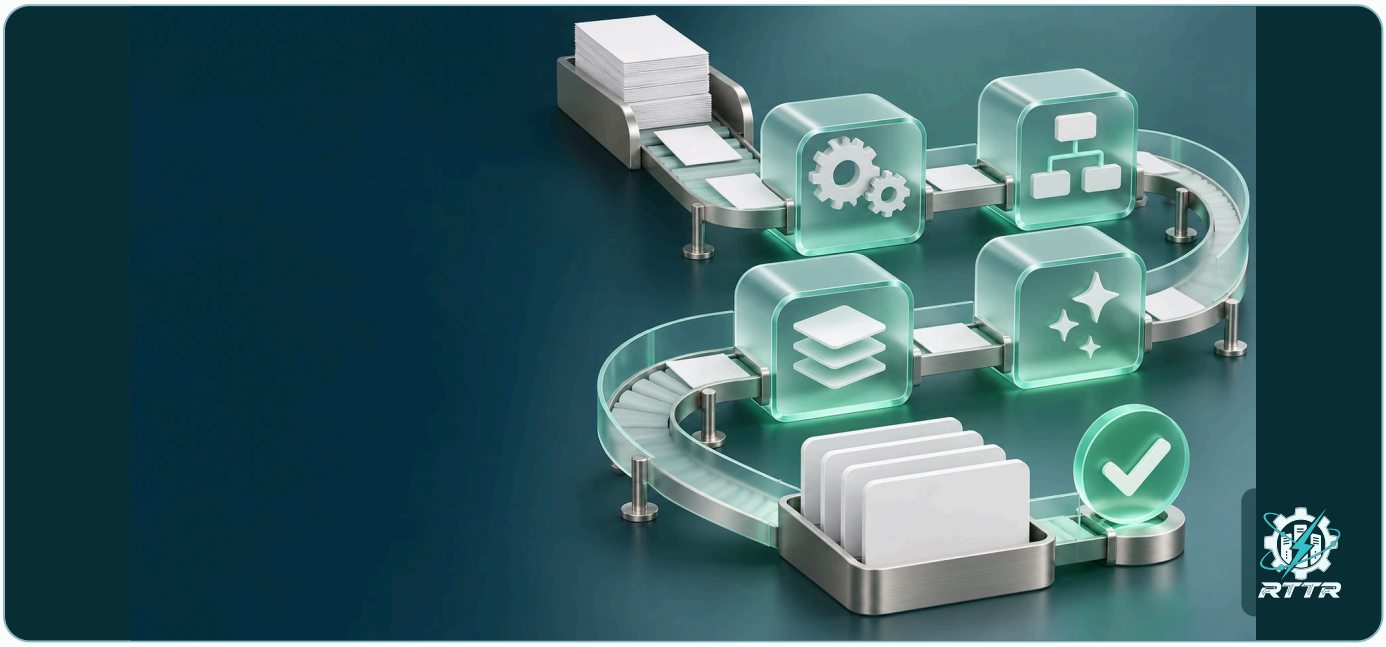
We define screens, user roles, records, approval rules and reports before development. The agreed solution can use selected software, a custom application or a coordinated combination. Testing, deployment and user training form part of the handover scope.

Typical Project Outputs

Agreed requirements, interface design, configured application, test records and user guidance.

AI Business Automation

Connect routine business steps, documents and data so your team can spend less time on repeated administration and more time on the work that needs their judgement.



Service scope

- Workflow assessment & automation planning
- Document intake, extraction & classification
- Quotation, invoice & reporting workflows
- Task routing, approvals & reminders
- Email and business-system integration
- AI-assisted knowledge search & summaries
- Management dashboards & exception reporting
- Human review, testing & performance evaluation

A controlled workflow with human review

Typical opportunities include document intake, field extraction, request routing, approvals, reminders and draft reporting. These are illustrative use cases assessed against your existing systems. AI output is evaluated with representative information; exceptions and important decisions are routed to authorised people.

Typical Project Outputs

Workflow definition, integration settings, exception rules and a tested handover procedure.

AI Assistants & Smart Chatbots

Business assistants built around approved company information, helping customers and employees find answers, submit enquiries and reach the right person.



Service scope

- Website customer-service assistants
- English & Arabic conversational interfaces
- Company knowledge-base assistants
- Product and service enquiry capture
- WhatsApp business integration where supported
- Lead qualification & human handover
- Access permissions & knowledge updates
- Conversation testing, monitoring & support

Approved knowledge. Clear handover.

An assistant can explain services, collect an enquiry or help staff search approved company information. We define knowledge sources, permissions, language journeys and the handover to a human team. Conversation testing and knowledge updates are included in the agreed service scope.

Typical Project Outputs

Approved knowledge sources, conversation flows, handover rules and an update procedure.

Managed Hosting & Data Services

Plan the hosting and data environment around the application: deployment, databases, access control, backup and operational support sized to the agreed business requirements.



Service scope

- Hosting assessment & environment selection
- Application deployment & configuration
- Database setup, migration & administration
- Domain, SSL & application access setup
- Backup & recovery procedures
- Availability and application-health monitoring
- Updates, maintenance & technical support
- Capacity review & service improvement

An operating environment matched to the application

We plan deployment, databases and access alongside application requirements. Configuration records, backup and recovery procedures, monitoring and updates are defined with the client. Hosting resources and support coverage are selected to match the agreed operating scope.

Typical Project Outputs

Environment configuration, access records, backup procedures and operating guidance.

Our Engineering Applications

Application-development experience in critical-facility operations



Applications developed by RTTR

Data Center Infrastructure Application

Infrastructure records, equipment information and technical follow-up

Data Center Monitoring Application

Monitoring views, operating readings and management reporting

Data Center Visitor Management

Visitor registration, visit records and access coordination

AMC & Maintenance Management

Maintenance schedules, service tasks and follow-up records

These areas describe our application-development experience. Functions, interfaces and integrations are specified individually for each customer.

Our Business Applications

Application-development experience beyond infrastructure



Applications developed by RTTR

Project Management Applications

Project tasks, progress follow-up and reporting

Finance & Expense Management

Business financial records and household budget tracking

Vehicle Management Application

Vehicle expenses, service history and repair tracking

These areas describe our application-development experience. Functions, interfaces and integrations are specified individually for each customer.

From Idea to Operation

A clear delivery process with documented responsibilities



01 **Discover & Define**
Users, business rules, records, existing systems and acceptance criteria.

02 **Design & Scope**
Interfaces, data structure, permissions, integrations and project deliverables.

03 **Build & Integrate**
Software supply, configuration, development and agreed connections.

04 **Test & Train**
Functional checks, user acceptance, guidance and team training.

05 **Deploy & Support**
Release, handover records, maintenance and agreed technical support.

Define Your Digital Project

Muscat, Sultanate of Oman



Start with the requirement

Tell us about your users, current process, records, existing software and the outcome you need. Share the required functions, preferred integrations and target dates. We will work with you to define the application, AI capability and delivery scope.

RTTR Engineering Group

info@rttrco.com

rttrco.com