SMARTWARE

The right piece filling the gap

COMPANY PROFILE

SMARTWARE

We are a professional software company with set of calibers, born out of a simple thought empowering your business by leveraging technology that accelerates your growth to reach your business goals. We are obsessed with creativity and it reflects in whatever we do. We make the difference, seek the perfection and beyond your expectations!

"Beyond Expectations!"

OUR VALUES

OUR VALUES

Commitment

Our main value is the commitment, where we commit to meet all the due dates we share with our clients/partners.

Dedication

One of our standards with our clients/partners is the dedication, where we do more than our best and give more than our 100% to support our clients once needed.

Quality

Not only Quality of Work, but also Quality of service where we meet our due date, keep our words and with the best quality.

Variety

We have powerful teams with strong experience in different technologies stack.

Support

Regardless the type of engagement and the benefit we get, we will provide the highest possible support to achieve the success for our valuable clients/partners.

Capacity

We have a capacity to support in multiple parallel projects even in different scale and domains, and this is one of our strength points.

OUR SERVICES

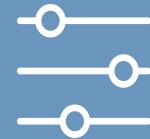# DEVELOPMENT SERVICES

Web-based Solutions

Mobile Applications

Software As A Service

Customized Solutions

PROFESSIONAL SERVICES

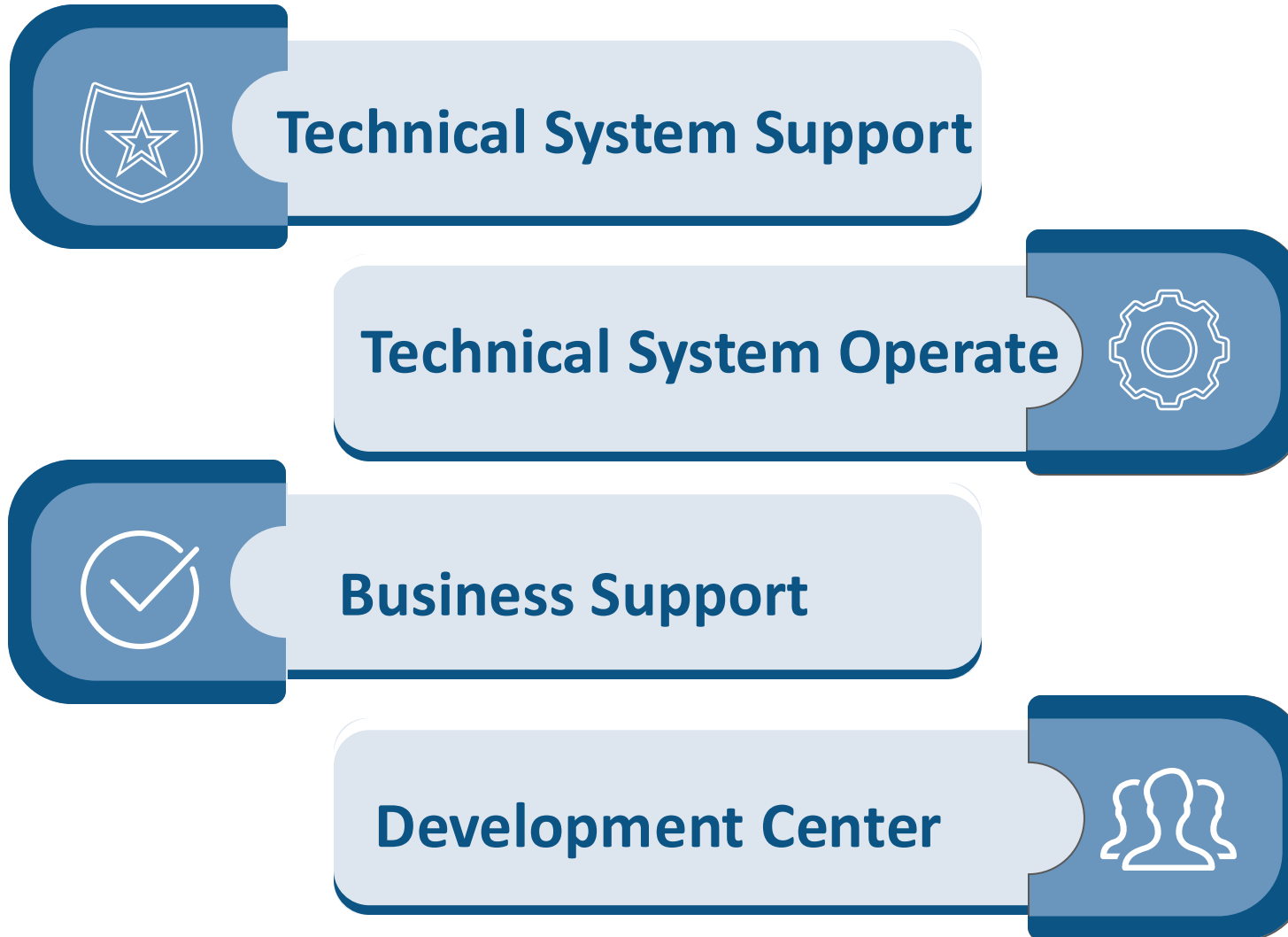SMARTWARE

Integration Services

Implementation Services

Consultation Services

Out-Sourcing

MANAGED SERVICES

Technical System Support

Technical System Operate

Business Support

Development Center

OUR CLIENTS

OUR CLIENTS

Saudi Arabia Clients

OUR WORK SAMPLES

SINGLE SIGN ON

SMARTWARE

Landing Page

01

Active Directory Integration

02

Domain Management

03

System Management

04

User Management

05

Role Management

06

Master Accounts

07

Settings & Configuration

08

Dark & Light Themes
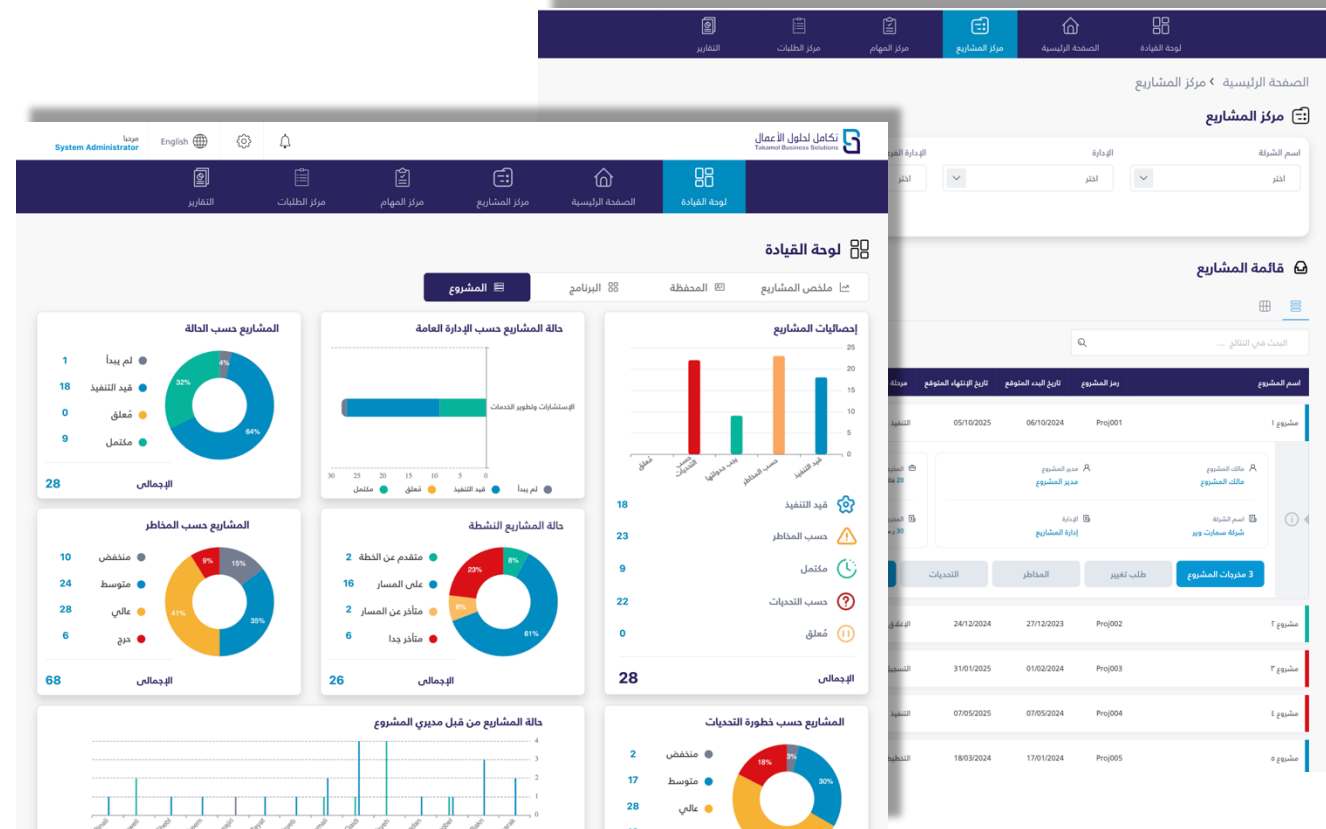
09

SSO is an Internal Portal which is a secure and efficient platform designed to unify access to all organizational systems and resources. It provides a single, centralized platform for user authentication and resource management, eliminating the complexity of multiple logins
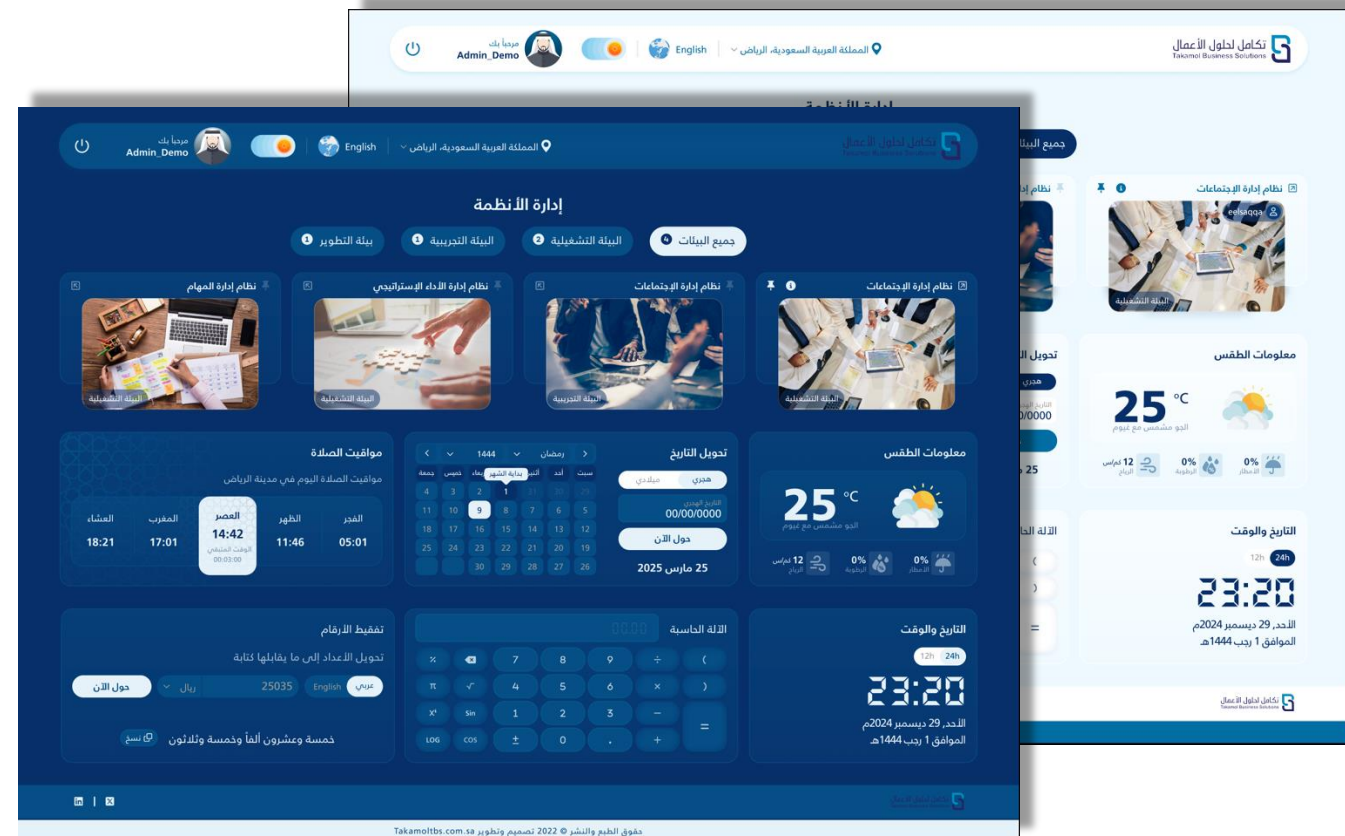
ENTERPRISE PROJECT MANAGEMENT

Portfolio Management
01

Program Management
02

Task Management
03

Risk Management
04

Issue Management
05

Collaboration Tools
06

Multiple Dashboards
07

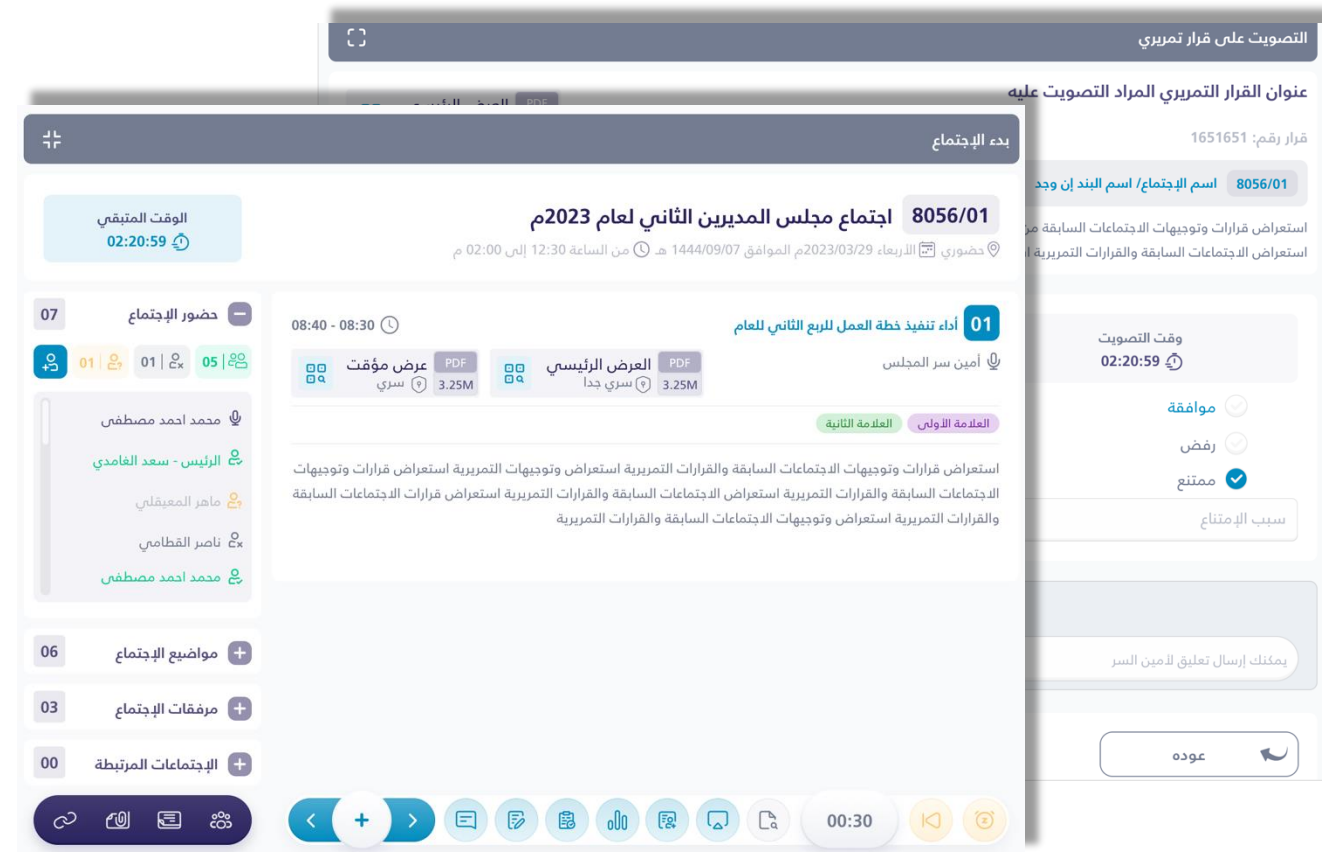**Reporting & Analytics**
08

Mobile Applications
09

EPM is a comprehensive software solution designed to help organizations efficiently plan, execute, and monitor their projects on a large scale. It provides a centralized platform where project managers, team members, and stakeholders can collaborate, track progress, allocate resources, manage budgets, and mitigate risks across multiple projects simultaneously.

Technology | Innovation | Support

SMARTWARE

BOARD MANAGEMENT SYSTEM

Board Management

01

Committee Management

02

Meeting Management

03

Voting & Decision Management

04

Screen Sharing

05

MoM Generation

06

Forward Decisions

07

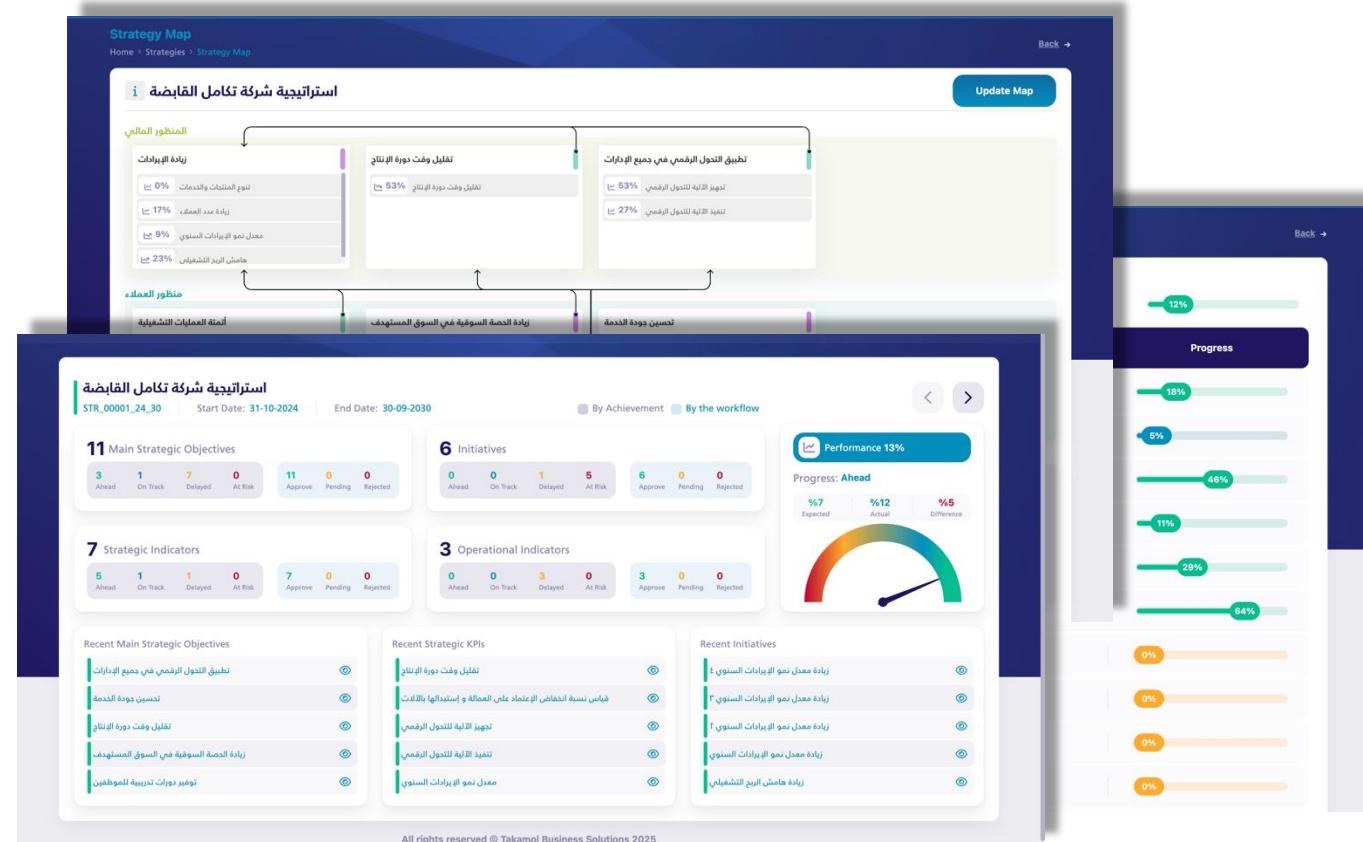**Document Protection**

08

Attendance Reports

09

A Board Management System (BMS) is a digital platform tailored to streamline the administrative tasks associated with governing boards of organizations. It enables board members and administrators to efficiently manage meeting agendas, documents, minutes, and communications in a secure and organized manner.

STRATEGIC PERFORMANCE MANAGEMENT

Strategy Management

01

Objective Management

02

Strategic KPI Management

03

Operational KPI Management

04

Initiative Management

05

Strategy Map

06

Strategy Tree

07

**Dashboard & Reports**

08

Organization Hierarchy

09

A Strategic Performance Management System is a software tool designed to help organizations effectively align their goals and objectives with their overall strategic vision. It enables businesses to define key performance indicators (KPIs) that measure progress toward strategic goals and track performance data over time.

TASK MANAGEMENT SYSTEM

SMARTWARE

01 Task Management

02 Team Management

03 Multiple Task Views

04 Approval Workflows

05 Recurring Tasks

06 Collaboration Tools

07 Audit Trail
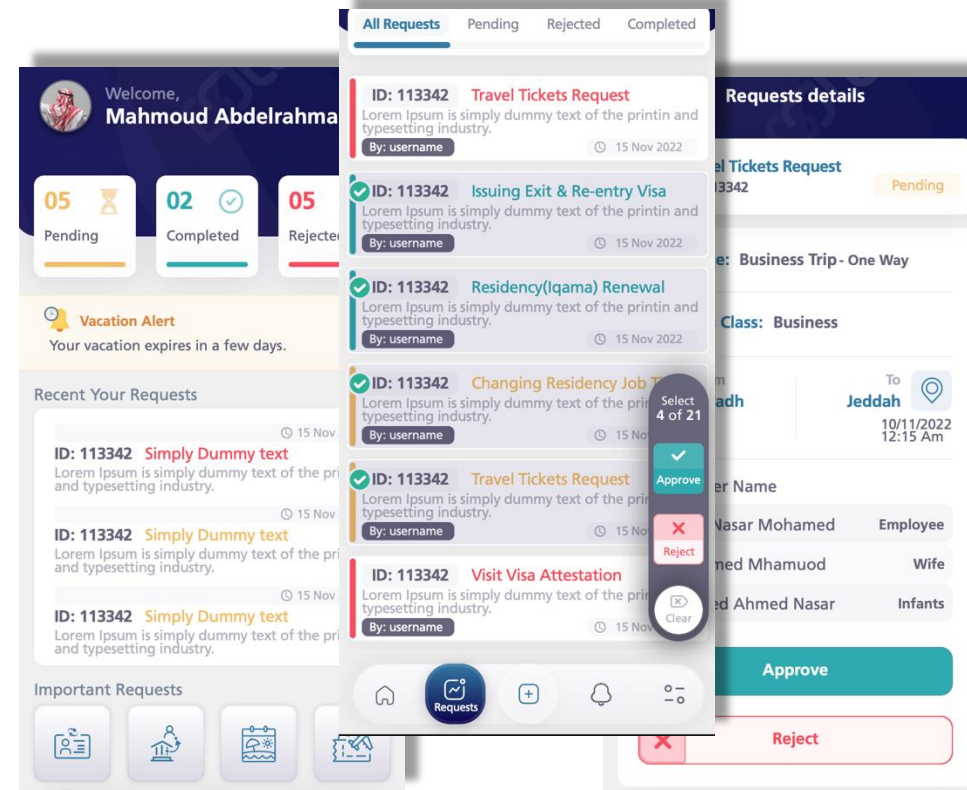
08 Dashboard & Reports

09 Import & Export

Task Management System is a powerful solution designed to simplify project management and enhance team collaboration. It offers a centralized platform to assign, track, and manage tasks, ensuring projects stay on schedule and within scope.

EMPLOYEE SELF-SERVICES

Biometric Login

01

Check In/Out

02

Submit Requests

03
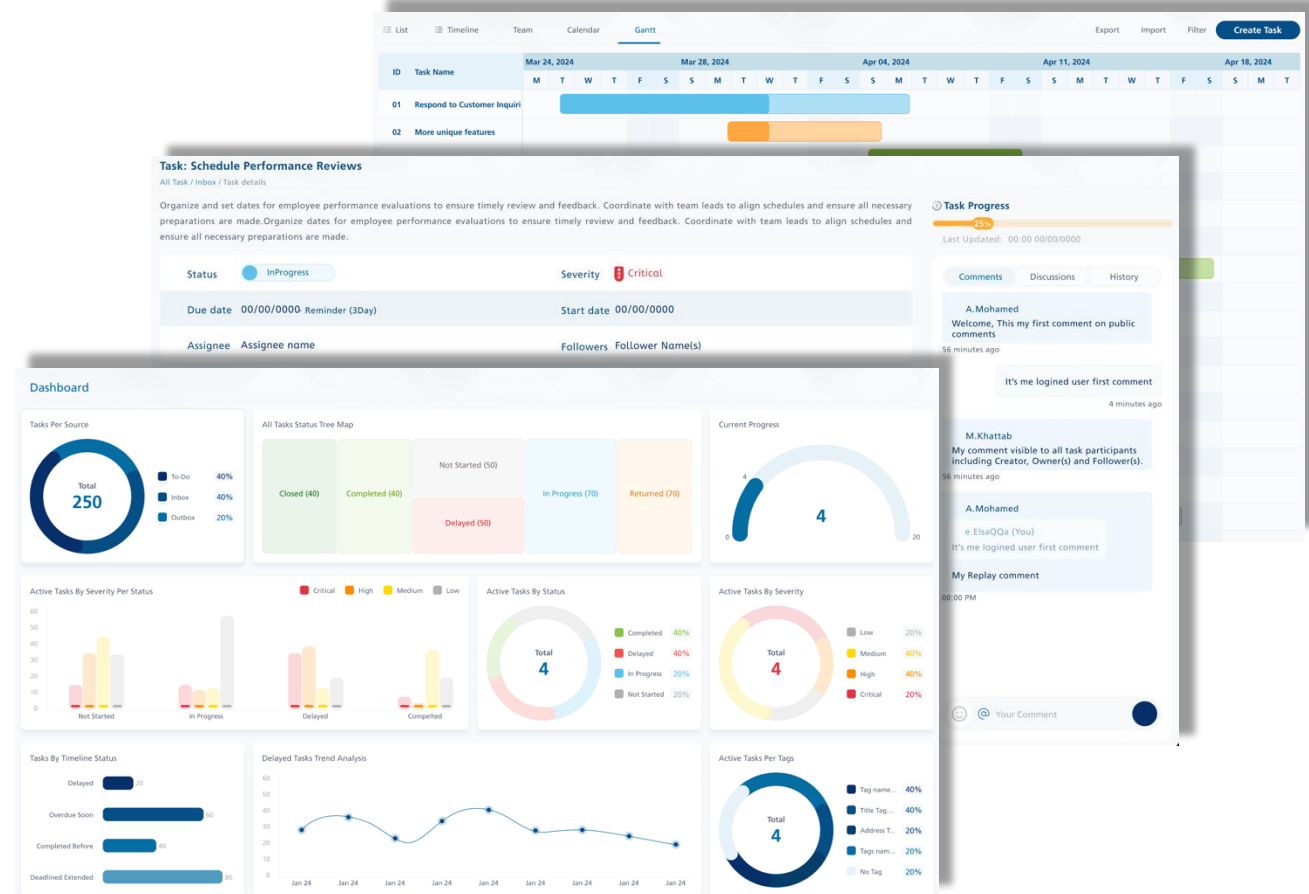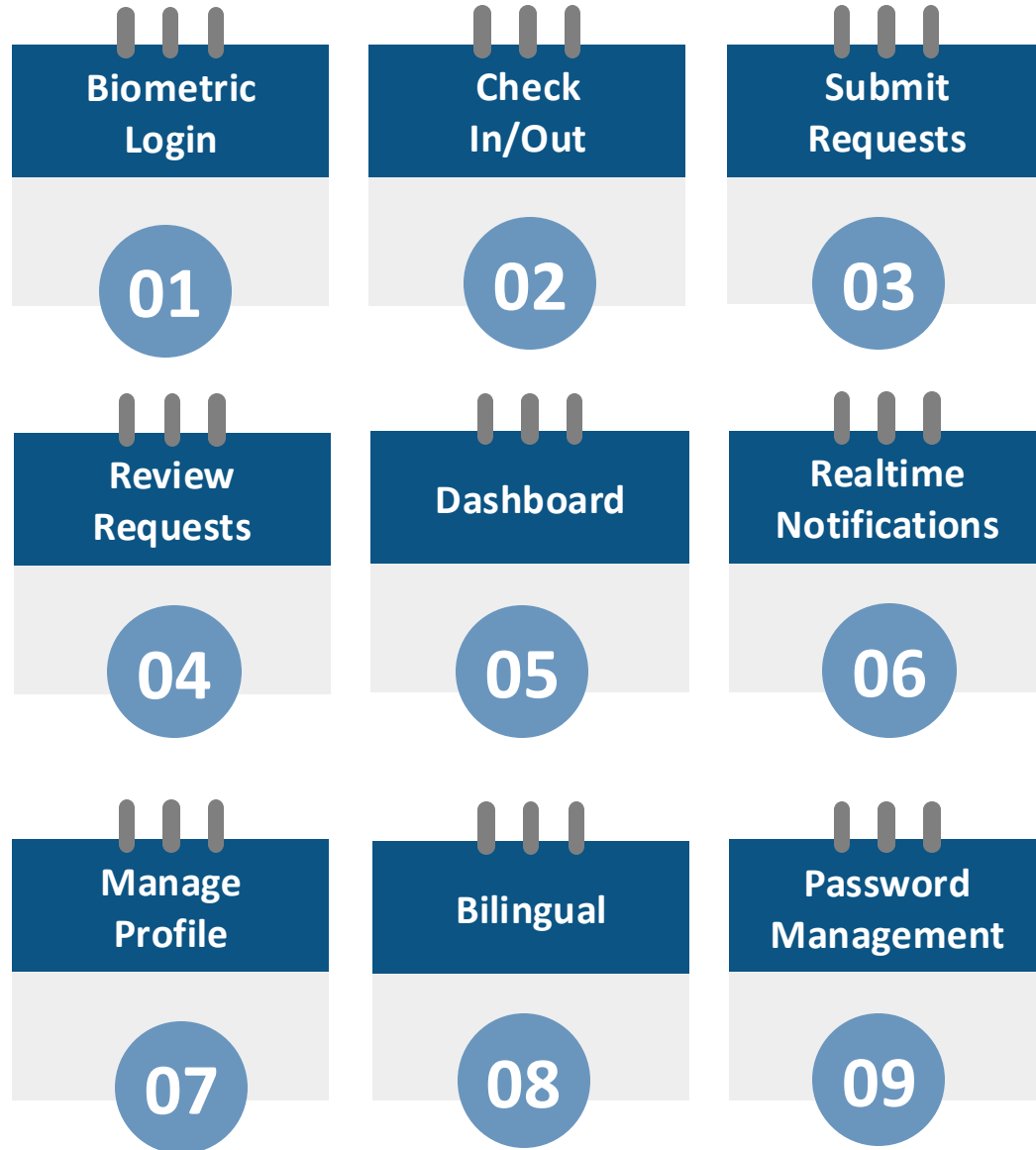
Employee Self-Services Mobile App is a user-friendly tool that empowers employees to conveniently submit various requests and manage their work-related tasks from their mobile devices. With this app, users can effortlessly submit requests such as salary transfer, expense claims, business trips, travel tickets, leave requests, and benefit requests.

Review Requests

04

Dashboard

05

Realtime Notifications

06

Manage Profile

07

Bilingual

08

Password Management

09

Download on the App Store

GET IT ON Google Play

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SMARTWARE

01 User Registration

02 Request Fund

03 Join Courses

04 Request Management

05 Project Progress Tracking

06 Analytics & Reports

07 Realtime Notifications

08 Location Navigation

09 IAM Integration

Riyadah Mobile App is a convenient tool designed to assist entrepreneurs in various aspects of their business journey. The app aims to streamline entrepreneurship activities. Entrepreneurs can register their profiles, request funding for their ventures, access free courses for skill development, learn about the app's mission and team via the About Us section, and easily get in touch with support through the Contact Us feature..

Download on the App Store

GET IT ON Google Play
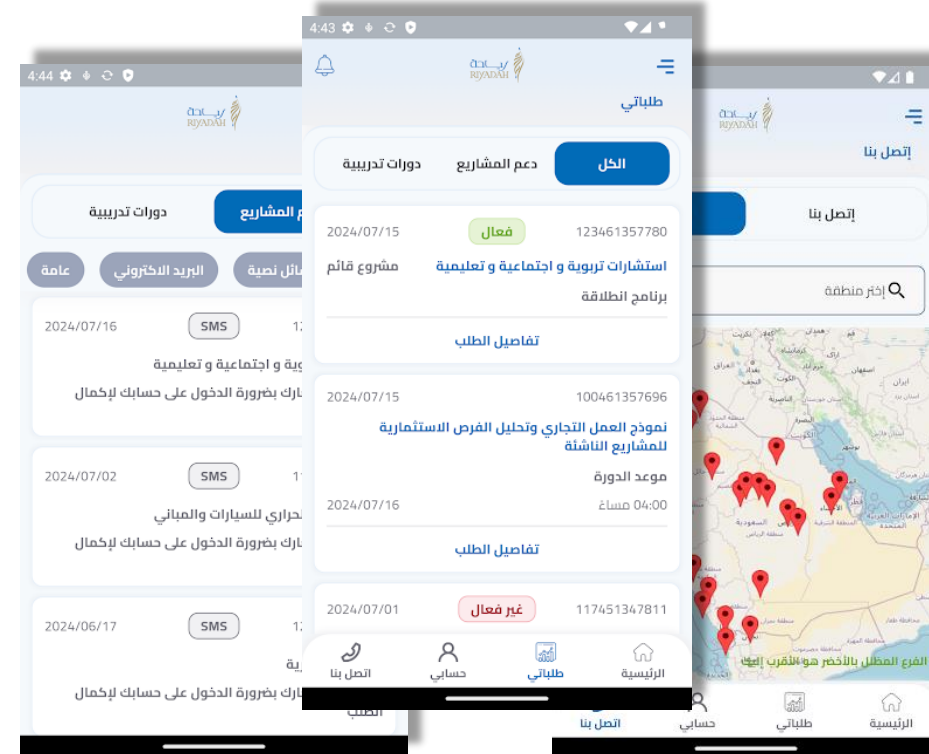
ODOO ERP IMPLEMENTATION

Streamline your operations

Manufacturing Inventory Purchase

Integrate your services

Timesheet Project Helpdesk

Boost your sales

Sales POS CRM

Amplify your marketing

Email Marketing Marketing Automation Social Marketing

Manage your finances

Invoicing Accounting Expenses

Optimize your human resources management

Referral Recruitment Time Off Employees

Build stunning websites

eCommerce Website Builder eLearning Events

METHODOLOGY & STRATEGY

SMARTWARE

1. We follow Agile methodology specifically **SRCUM** framework for software development.
2. We have adopted test driven development and continuous integration among the different agile practices.
3. SRCUM framework is one of the most used frameworks now and we apply it a below:
   a. Product Backlog Creation: Where the Product Owner define all the requirements as backlog.
   b. Sprint Backlog Creation: Where the Product Owner split the requirements into sprint and define the scope/requirements for each sprint.
   c. Sprint's scope/requirements are being divided into clear tasks that should be delivered by the end of the sprint.
   d. Each sprint's output is being tested efficiently to make sure that it meets the quality standards.
   e. After the sprint is approved by Quality team then the Product owner set with the team to review the deliverables then present the sprint to the stakeholders to get their feedback and comments that should be considered in the next sprint(s).
   f. And the orchestrator of all the above steps that makes sure that everything is following the SCRUM standards is the SCRUM Master who participates from the start of the journey until the successful closure and delivery of the project.

PRODUCT BACKLOG CREATION

SPRINT BACKLOG CREATION

SPRINT REVIEW, RESTROSPECTIVE

SPRINT TASKS DENOMINATION

TESTING & DEBUGGING

WORKING ON THE SPRINT
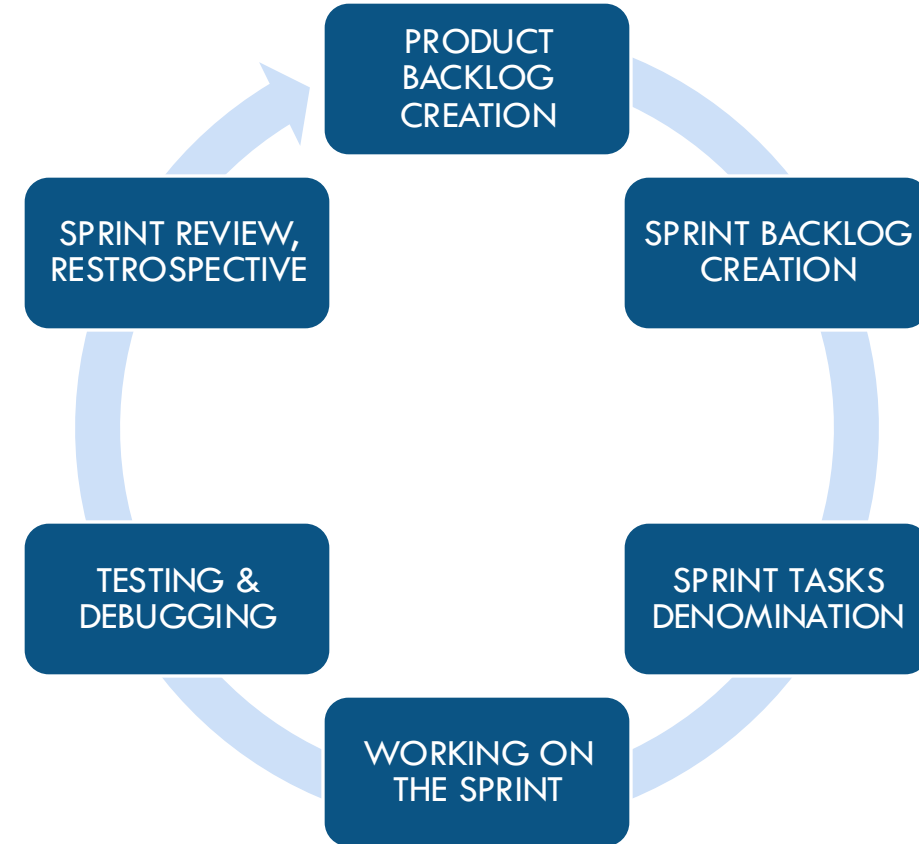
Quality Control Strategy

- Smartware is following the Standard Testing approach and methodology to assure the quality of the product.
- We start by Unit testing to go through each unit in the system then apply the integration testing for the related units/modules.
- With each new build/release, we apply a build verification to assure the validity of the release prior applying the test phase.
- After the continuous testing iterations, we apply a regression testing to assure that the whole application to make sure that it doesn't break due to bug fixing.
- Then, Load testing is done to validate if the system meets the stated, approved load requirements and to identify any bottlenecks in the solution and by executing a set of load tests. The resulting performance counters can be analyzed and in case there are any bottlenecks, they can be addressed resulting in better performance of the system.
- UAT test is applied to get business acceptance and confirmation on the system.

Unit Testing → Build Verification → Integration Testing → Regression Testing → Load Testing → UAT Testing

TECHNOLOGIES & TOOLS

TECHNOLOGIES STANDARDS

We use a wide variety of technologies stack, but all of them are passing our technical criteria checklist:

1. **Trust**: Must be provided by a trusted vendor (ex: Microsoft, Google, Apple,....etc.).
2. **Stability**: Must have official stable releases so we can depend on.
3. **Support**: Must have continuous support by the vendor.
4. **Reliability**: Must be powerful enough so I can rely on it in different projects without any issues.
5. **Scalability**: Must have the ability to scale up and support projects with different scales.
6. **Security**: Must be a secure technology or enable the developers from securing the code written by it (ex: dotNet Core, Java, Android, SWIFT, Objective C,....etc.). security a follow or to avoid any hacking or breaching as our client's support by the vendor.
7. **Performance**: Must provide a perfect performance as the main requirement for any client is to have a powerful and top-performance products.
8. **Documentation**: Must have a good documentation so the developers can follow the best practice and delivery good products.
9. **Community**: Must have a large community so the developers can share the knowledge and support each other in solving the issues.
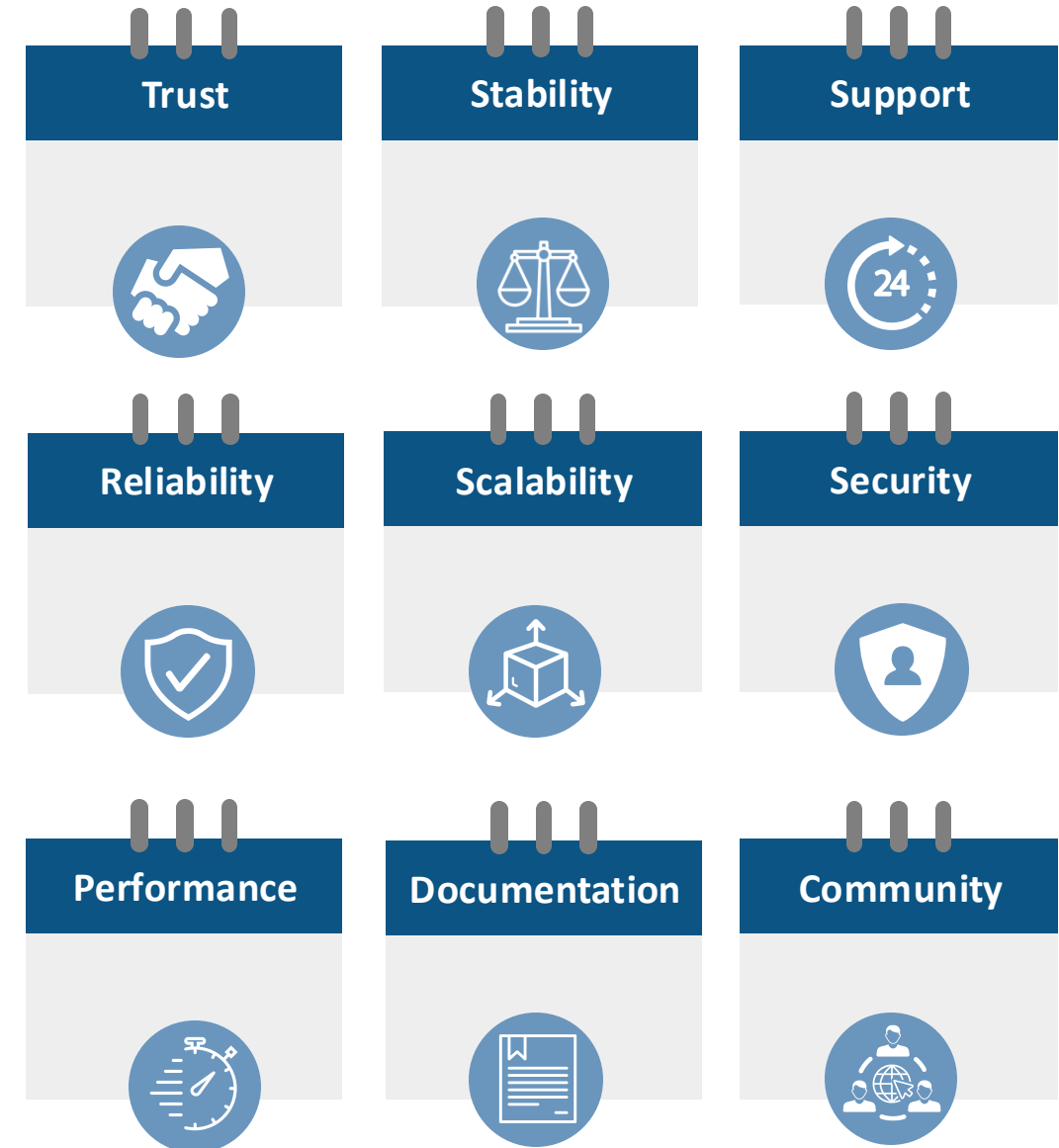
Trust	Stability	Support
Reliability	Scalability	Security
Performance	Documentation	Community

TOOLS & IDES

SMARTWARE

Microsoft Visual Studio
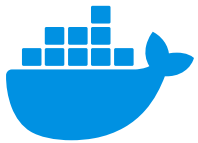
Visual Studio Code

Net Beans

Eclipse
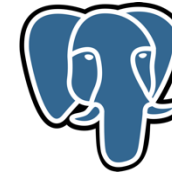
XCode

Android Studio

Intellij

Docker

SQL Developer

Toad for Oracle

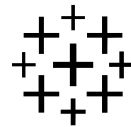SQL Server Mgmt. Studio

MySQL Workbench

pgAdmin

dbForge Studio
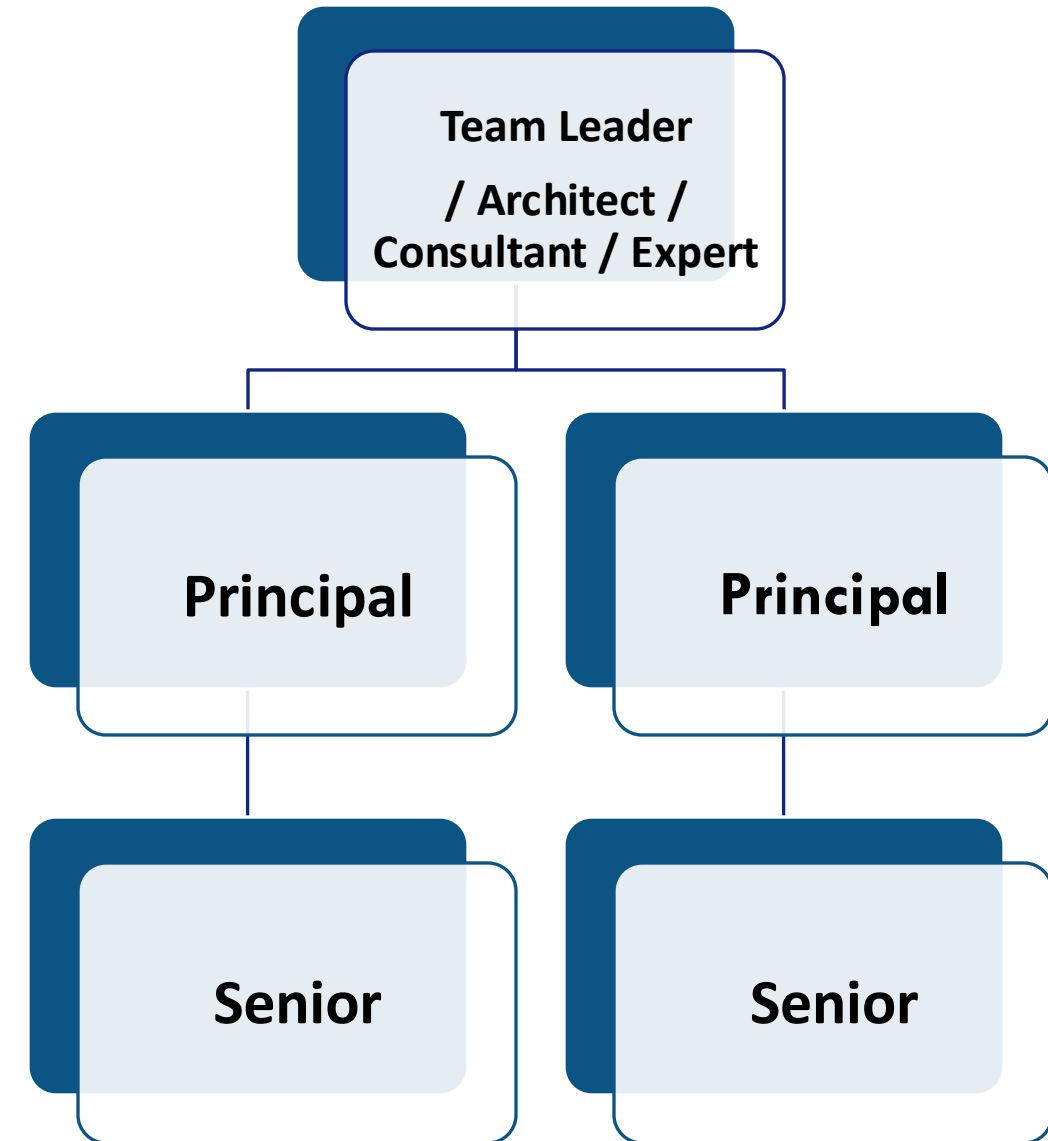
Studio 3T

PowerBI

Tableau

PhotoShop

Figma

Sketch

Adobe XD

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TEAM QUALIFICATIONS

TEAM QUALIFICATIONS

1. Smartware developed an industrialized approach to right-shoring and team sizing for different projects scales and domains Leveraging on reference resource pyramid models and dimensioning tools.
2. Smartware can deliver optimal team set up in terms of on-shoring, near-shoring and off-shoring split adapting to any combination of DEV CoE elements in scope and to market factors like maturity and geography (language and cultural preferences).
3. 100% of Smartware Team(s) have more than 5 years of experience in the technology/domain they assigned to.
4. 100% of Smartware Team(s) are Arabic & English Speakers.
5. Smartware has both Technical and Consultation resources who can deliver all the projects that may be requested with high level of quality, stability and maturity.
6. All teams are following the same hierarchy and standards because all of them are representing Smartware.

Team Leader / Architect / Consultant / Expert

- **Principal**
  - **Senior**
- **Principal**
  - **Senior**

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TEAM MOBILIZATION

TEAM MOBILIZATION

"**A desire to learn, innovate and deliver underpins the team culture in Smartware. It's an ethos that we've worked hard to embed, and it reflects the 'can do' attitude seen across all of Mace's teams.**"

With each new project, we keep the below principles/actions in mind:
1. **Plan for success:** Good planning leads to good engagement and delivery.
2. **Impress from day one:** We work hard from day one to meet our target "Customer's satisfaction.
3. **The right people, in the right roles, with the right ideas:** We are selective when choosing our team and we do our best to assign the right resources to the right places.
4. **Create a culture that sticks:** as a team, we set ourselves regular, short-term, tangible goals. This keeps us motivated and offers clients a proactive and progressive service.
5. **Teams need leaders**: There is a big difference between Managers and leaders, in Smartware we always look for the Leadership spirit regardless the position and this is applied in all positions, that's why all of our team has the needed ownership and commitment.

As result of the Above, we are able to mobilize the team(s) in 7 to 15 days.

Plan for success

Impress from day one

The right people, in the right roles, with the right ideas

Create a culture that sticks

Teams need leaders