

TM



# SMARTWARE

The right piece filling the gap

———— COMPANY PROFILE ————

# WHO WE ARE?



“Beyond Expectations!”

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!



## OUR SERVICES









# OUR CLIENTS

Saudi Arabia Clients



International Clients







## OUR VALUE



## 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.



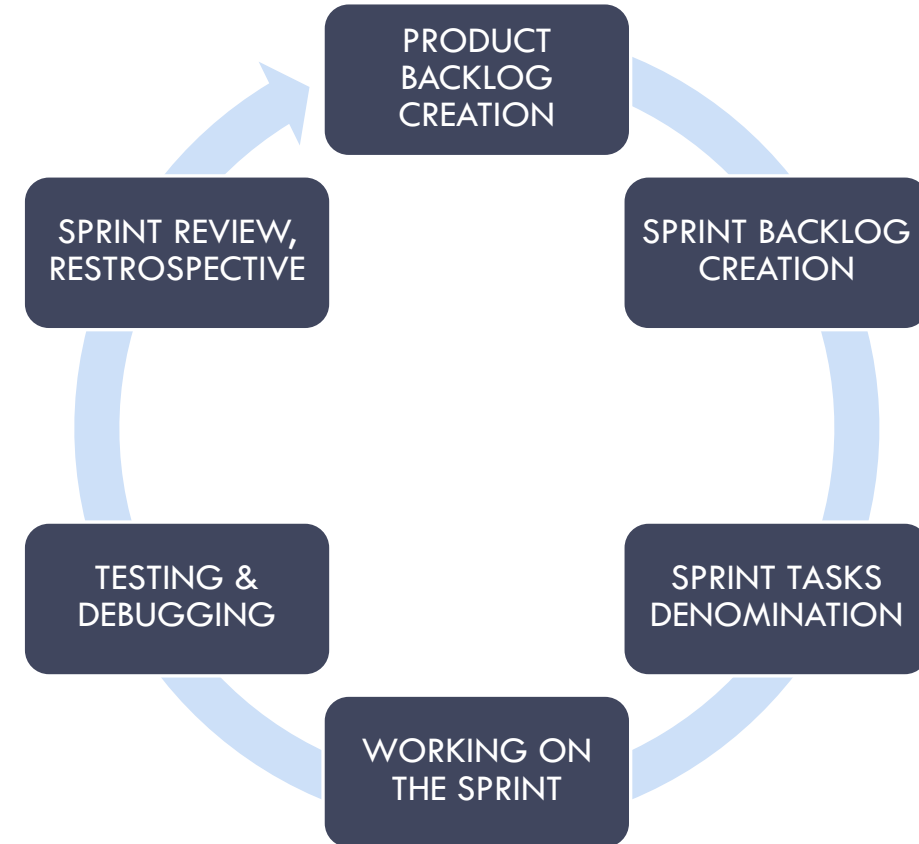
## Capacity

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



**METHODOLOGY & STRATEGY**

1. We follow Agile methodology specifically **SCRUM** framework for software development.
2. We have adopted test driven development and continuous integration among the different agile practices.
3. SCRUM 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.



# 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.

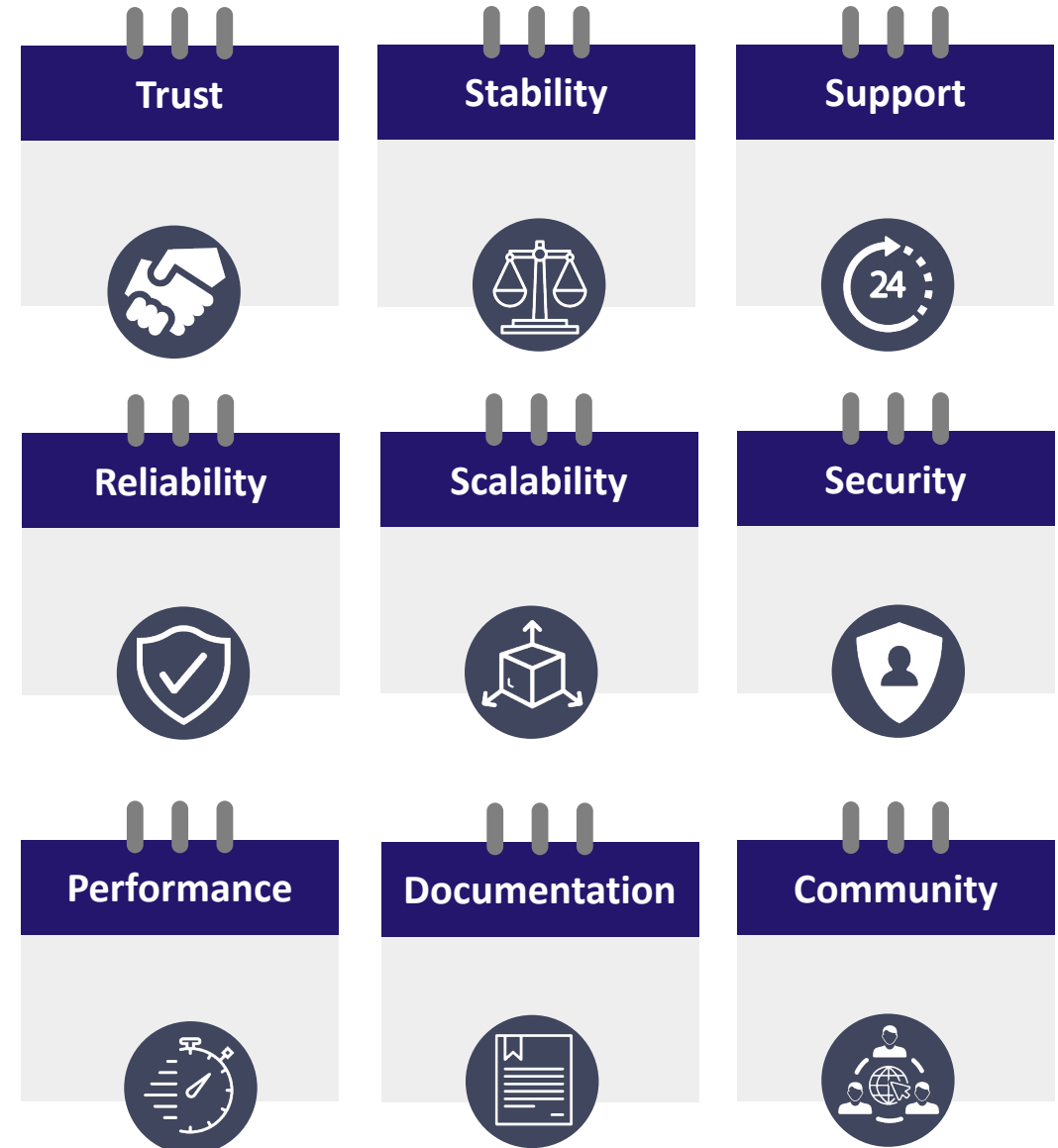


# TECHNOLOGIES & TOOLS

# 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.





## Web

**Frontend**

- Angular
- React JS
- Blazor
- Vue JS
- Spring
- Bootstrap

**Backend**

- .NET Core
- Java
- Node JS
- PHP
- TypeScript
- Python




## Mobile

**Native**

- Swift
- Java
- Objective-C

**Cross Platform**

- React Native
- Flutter
- Xamarin
- Native Script
- Kotlin
- Cordova
- Ionic



## Database

- SQL Server
- Oracle
- MySQL
- Postgre SQL
- Mongo DB
- Maria DB
- SQLite
- Elastic Search
- GraphQL



# TOOLS & IDES



Microsoft Visual Studio



Visual Studio Code



Net Beans



Eclipse



XCode



Android Studio



IntelliJ



Docker



SQL Developer



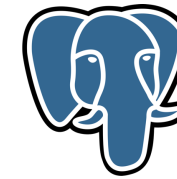
Toad for Oracle



SQL Server Mgmt. Studio



MySQL Workbench



pgAdmin



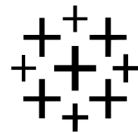
dbForge Studio



Studio 3T



PowerBI



Tableau



PhotoShop



Figma



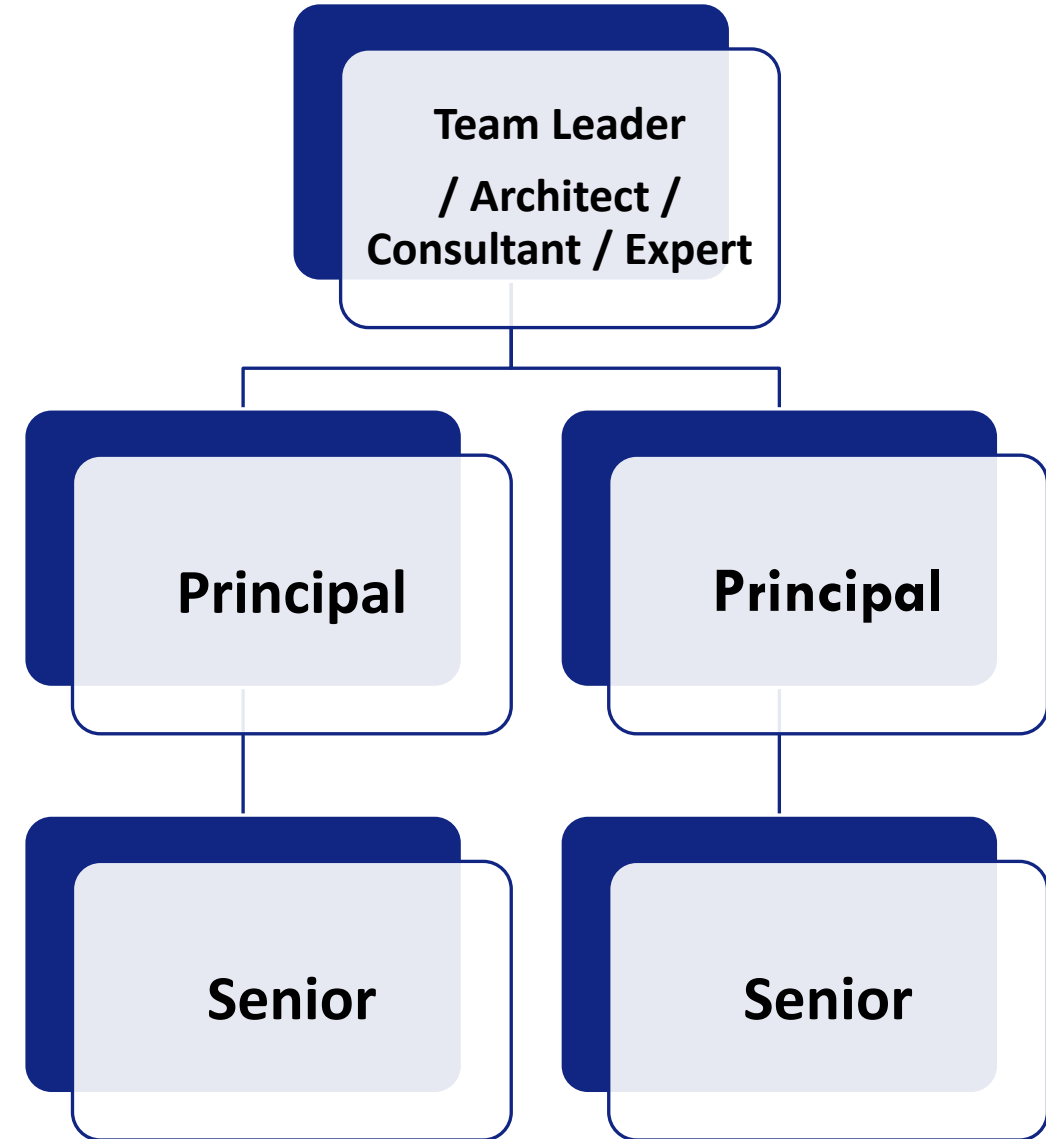
Sketch



Adobe XD

# —————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 MOBILIZATION ————

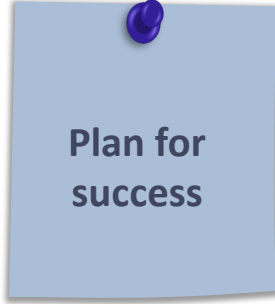
“A desire to learn, innovate and deliver underpins the team culture in Smartware. It’s an ethos that we’ve worked hard to embed, and it reflects the ‘can do’ attitude seen across all of Mace’s teams.”

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

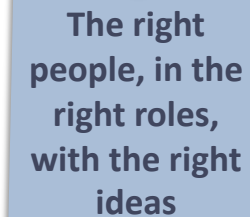
**15** days.



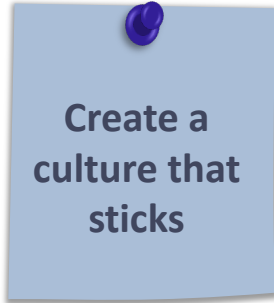
Plan for success



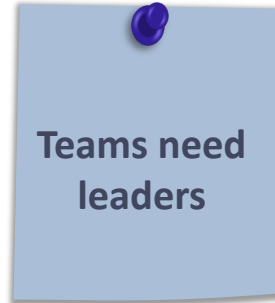
Impress from day one



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



Create a culture that sticks



Teams need leaders