

ARPA

Low-code Agile ERP

Software Factory





Agenda

- What is ARPA?
- Closer Look on ARPA
 - Core Functionalities
 - Business Attributes





The Agile ERP

A low-code development framework that derives software products to expedite not only workflows and processes in organizations but also simplifies all aspects of developing and delivering business applications.

Your next and easiest step towards another digital transformation

Evolve from the classic ERP based business processes, to agile. ARPA is designed to:



Support agile business workflows in heterogeneous organizations



Deliver optimal custom solutions in no time!



Introduce the agile culture and methodology in any department, or a single internal process of a business function

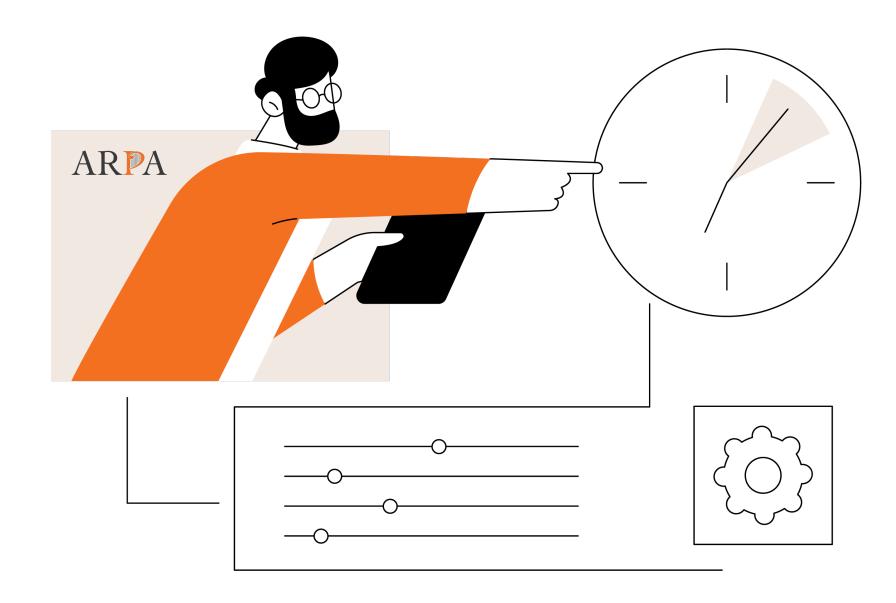


Provide a common and intuitive user experience

Get your new process automation software deployed in few day!

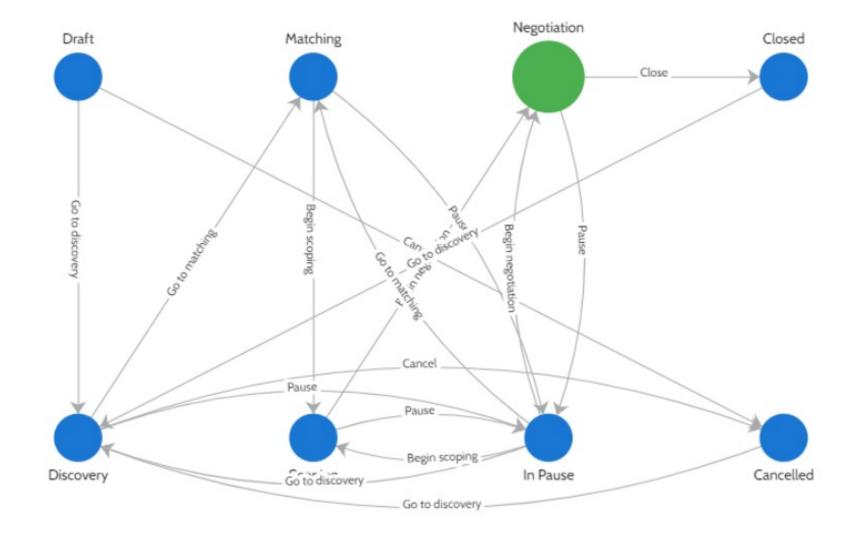


Get your POC within





Simple to complex workflows





Core Features & Functionalities

Business applications portal

Native mobile application

Centralized application configuration and administration

Low code development with reusable components
Data table, Kanban, user view, dashboard, guided tour...

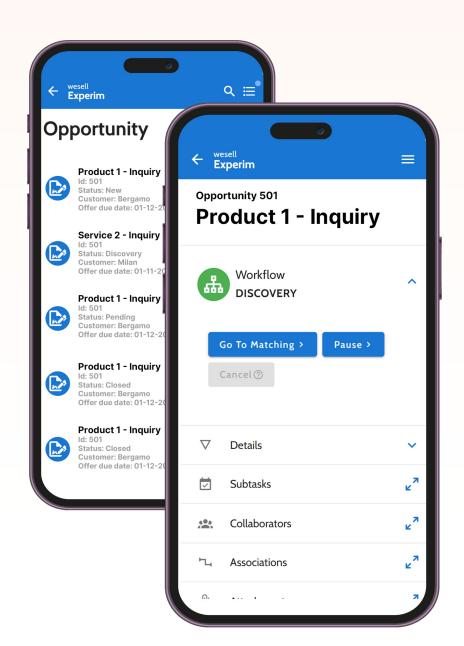
Role based access control and privileges

Modern microservices architecture

Applications out-of-the-box

Integrations

HubSpot, Rocketchat, Openkm, Nextcloud...





Applications

Top layer of a given domain or business need. A company or a department might have one or more application(s).

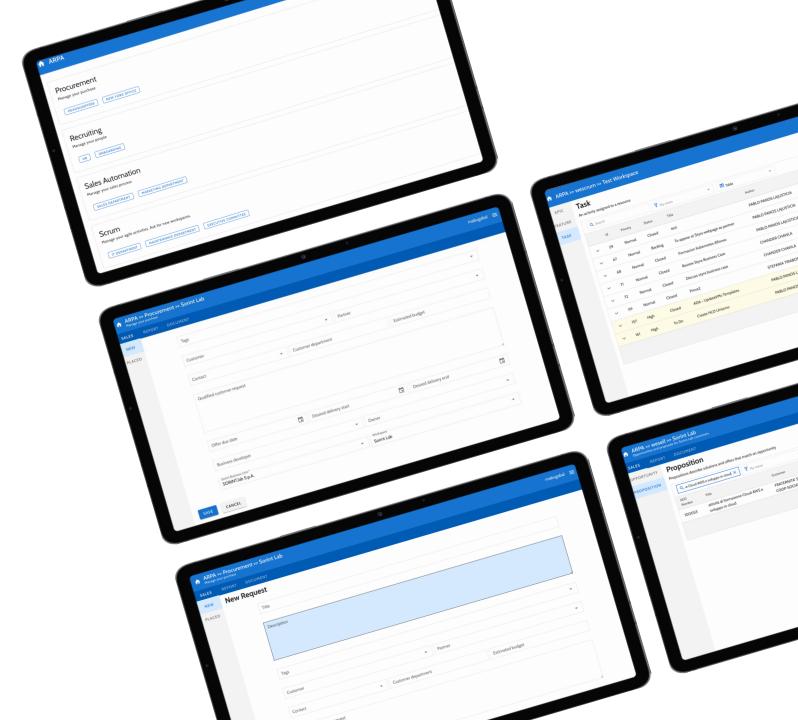
Workspace

Workspaces are user-based groups. Users in a workspace have specific access rights to application entities defined by the user business roles in the workspace. Users can have different roles in different workspaces.

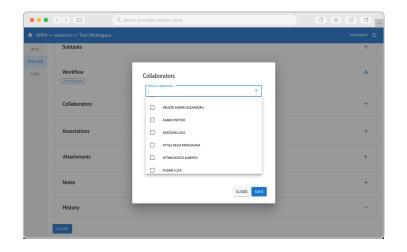
Trackers

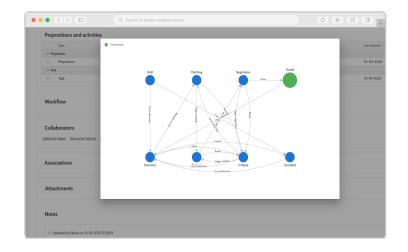
Entities with common traits:

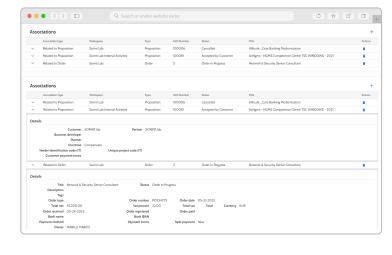
- Have status
- Part of a workflow
- React to events / actions
- Require collaboration
- Maybe related to other trackers
- May generate artifacts











Collaborator

Collaborators are ARPA users who work together on a tracker / activity to progress the tracker's workflow. Typically defined by the users who have access to the tracker's workspace.

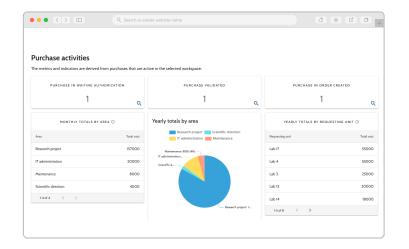
Workflow

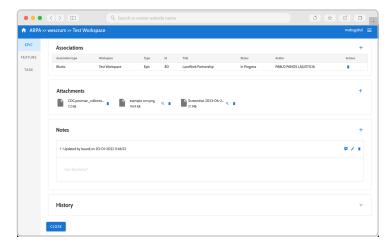
Used to progress a tracker workflow and change its status. Actions may execute specific business logic associated to the tracker.

Association

Associations are used to connect trackers according to various relationships such as Is related to , Blocks , etc. to improve collaboration and agility. Each application can define its own types of associations.

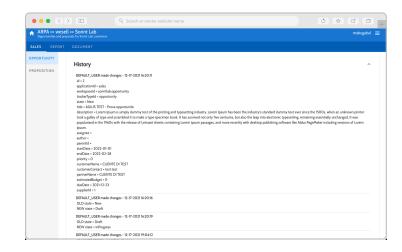






Information

Every tracker contains set of associated data. From attachments, notes, ownership, etc.



History Panel

A detailed flow of changes made by any user.

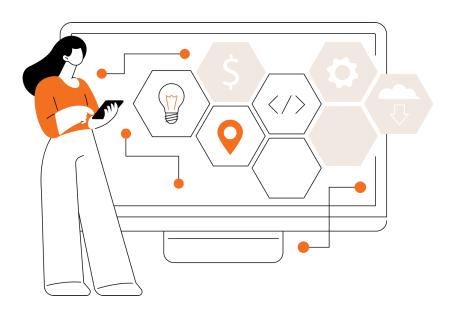
Analytics

Status dashboard shown in real-time giving 360° view of tracker statues and the overall statues of a given application. E.g. Total done, total pending, etc.

Customizable quarries and smart filter settings.

ARPA Rich... Easy

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Lightweight

Speed, responsiveness, & regular performance tests are a primary non-functional requirements



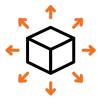
Secure

Proactive threat modelling against emerging vulnerabilities support



Integration

Capable of integrating with other systems/tools. From Data sharing to Multitier architecture



Scalable

Developing further functional requirements available on demand



Notification

Always notified via email & on the platform



Views

Regular table & Kanban board views



Languages

English & Italian, other languages on-demand

ARPA

Rich... Easy

& everything in between!

Powered by SORINT.lab

Introduced to offer a high-quality cost-efficient solution, with 24/7 support and with a minimal time investment!

Cohesive UI

Ease-of-use for novice users through uniform experience and paradigm

No Vendor lock

Developed using Java, Vue.js, & Spring Boot

Natively agile

The inherent functionalities and characteristics strategically enhance the integration of agile methodology within an organizational culture





BUILDING GREAT TECHNOLOGY



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