



timeqode

Contents

t i m e - a s - a - s e r v i c e

Synopsis

Timeqode is an integrated business processes modeling, optimization and management solution enabling companies to increase their business performance. In today's competitive business environment, improving execution and tracking of key processes is critical to the survival of the company and can provide the needed edge over the competition. Successful companies invest in optimizing core processes to respond faster and deliver higher quality services to their customers, while reducing operational costs and improving profitability.

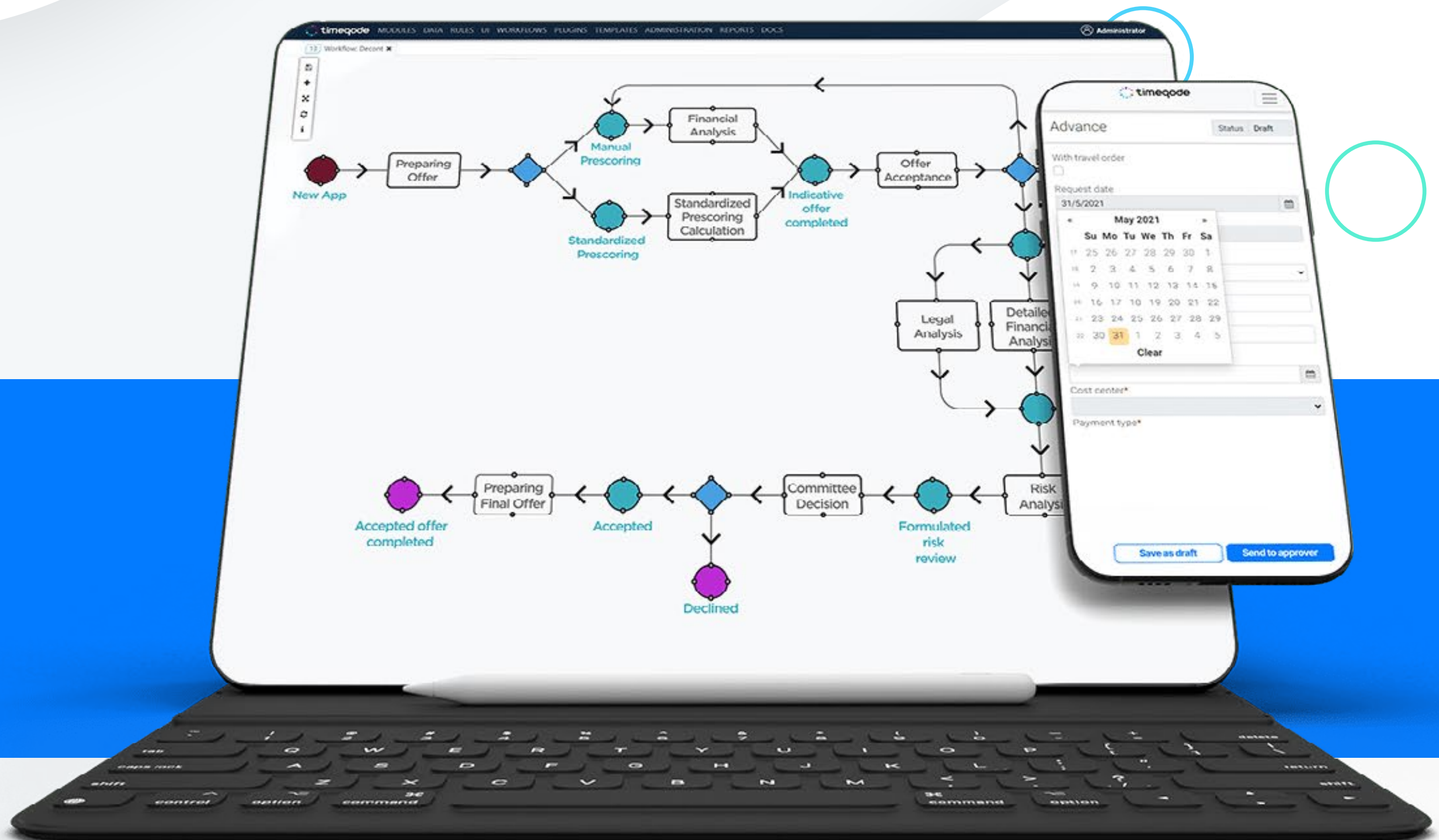
Timeqode streamlines the way companies work by mapping complex workflows, constantly changing rules and disparate data from legacy systems into a platform where processes are easy to deploy and manage. Without requiring any programming knowledge, the platform enables rapid visual modeling of web applications that can be accessed from any device.

With Timeqode you can:

- Use already-made solutions fit for your business type.
- Use the platform to design applications tailored to your specific needs.
- Use the platform to digitalize all your business workflows.

With Timeqode you will:

- Gain a notable advantage over competitors.
- Acquire the ability to track and manage all the key processes of your business.
- Improve overall execution, cost-efficiency and data storage in a safe digital environment.



Why Timeqode?

Traditionally, developing a business application meant a lot of investment in time, energy, money, and a lot of stress. We have reinvented the way business applications are created, giving time back to be used more wisely. Our Low-Code development platform has the capabilities to let you build any type of workflow or application, with no limitations regarding functionalities, without requiring you to write any code along the way.

Timeqode functionalities:



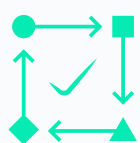
Financial processes automation



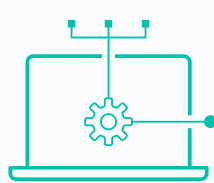
Digital document management



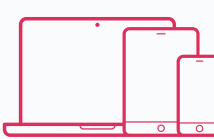
Automatic notifications



Approval workflows



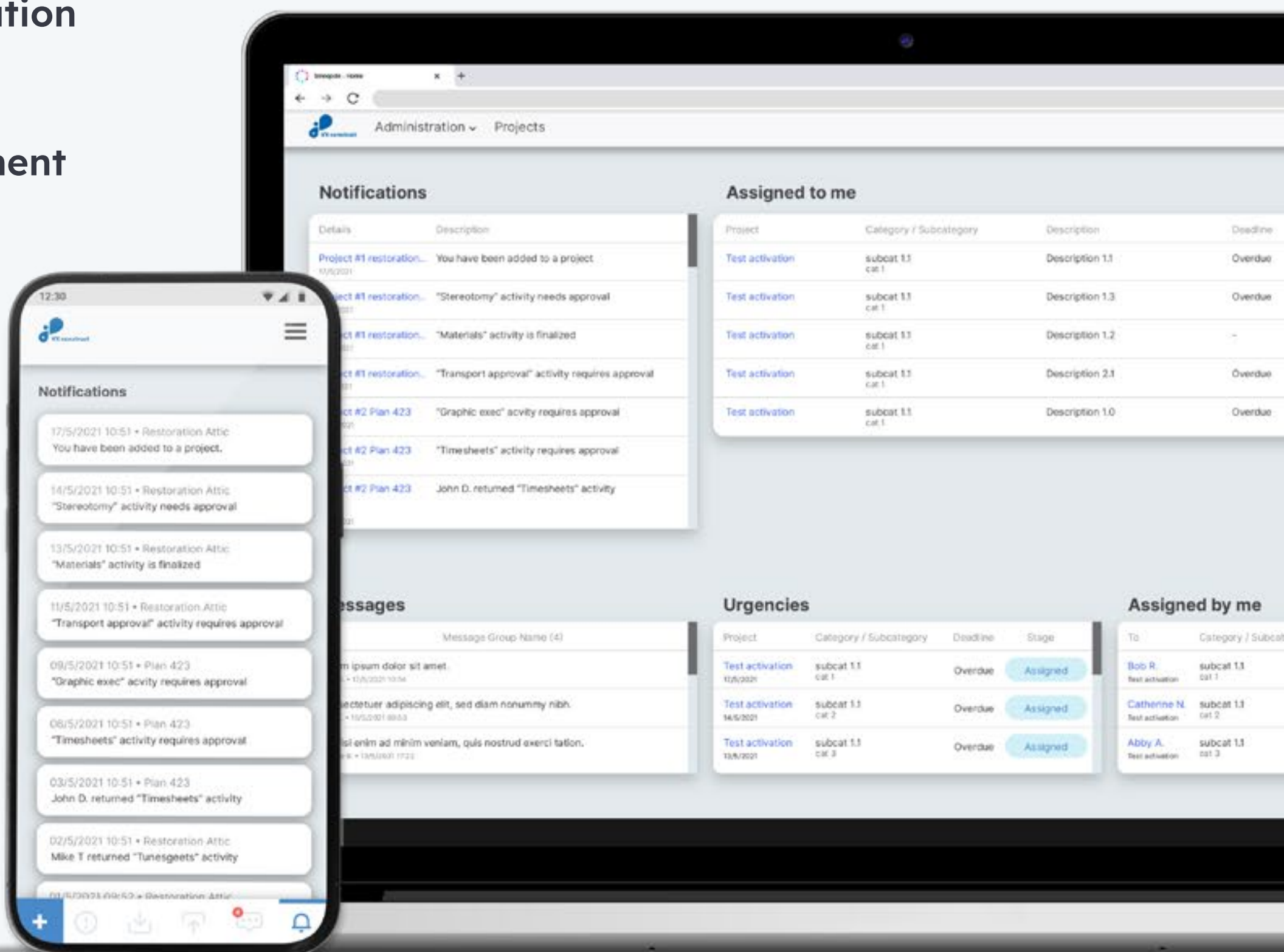
Expenditure master file



Responsive design



OCR



Benefits

- Improves cost efficiency
- Increases the organizational profitability and agility
- Decreases time to market
- Increases user responsibility
- Simplifies the business rules implementation
- Creates a common language between IT and business
- Data consolidation and transparent access to information
- Helps analyzing team activity and overall process KPI's
- Speeds up the decisions making process
- Improves business adaptability

Applicability

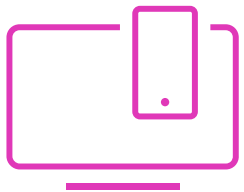
- Purchase requisition approval
- Sales processes
- Expenses management processes
- Industry specific processes: Banking, Healthcare, Construction etc.
- Ticketing
- Collaboration and integration applications
- Invoices approval
- Contract generation and management
- Document Management
- Client services processes

Key Features



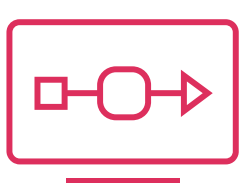
Business Rules Engine

Business rules can be designed by any user who has the skills to write formulas in Excel. With the rules engine you can easily implement scoring systems, escalation and notifications or you can manage how information is displayed in the user interface, generated documents or reports.



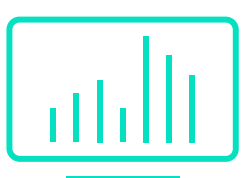
Web and Mobile User Interfaces

The interfaces generated by the platform are responsive and can be accessed from any desktop web browser or mobile device. Google's AngularJS technology allows the development of Single Page Applications providing a fluid and meaningful user experience.



Workflow Visual Designer

Both technical and business users can design processes, create user interfaces, define rules, generate documents and integrate systems using visual tools in a familiar and easy to use environment. Flows can be simple or complex, from procurement approval to credit management or back-office solutions.



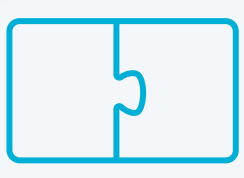
Data Models

The platform allows the definition of simple and complex data types, lists of values, parameters and entities allowing the implementation of any type of application regardless of how completed the underlying data model needs to be.



Document Generation

With Timeqode you can design document templates that can then be used in workflows to generate any type of documents, like Quotes, Contracts or Invoices.



Integration Plugins

The Timeqode platform allows integration with any system through plugins. Data can be retrieved in real-time from ERP, CRM, DMS or legacy systems and can be used in workflows, rules, user interfaces and document templates. Also resulting data from the workflows can then be sent back to the originating system via same plugin mechanism.



Reporting and Alerts

You can generate various types of alerts within workflows, from information transmitted by e-mail to reports generated by the system and exported in a predefined format.



Administration

The intuitive administration interface allows you to define users, roles and permissions. Workflows are delimited in areas of interest (modules) and can also be versioned. Applications generated using Timeqode can be presented directly within the Timeqode WEB portal as standalone applications or in existing Web applications through integration.

Timeqode Platform

● Business Logic

The business logic is defined in the platform using simple expressions with the same syntax as an Excel formula. The expression engine includes a large set of functions from simple ones, like a conditional statement to complex ones, like obtaining distinct element from a collection based on a condition. Using expressions, users have the ability to create dynamic forms with validations, build workflows, import/process/export complex data. The expression engine allows to reference data from the data model or declare local variables. It supports complex functionalities, like expression referral (one expression evaluates another expression) or even self-referral (recursive evaluation).

● User Interface

The platform allows the creation of rich and engaging forms. The forms engine includes standard controls like input fields, check boxes, date/time pickers, radio buttons, toggle buttons, drop downs, file upload/download but also advanced controls like Google maps, Google chart, rich text editor, Gantt editor.

Advanced features like repeaters, nested views, modal forms are available to create virtually any type of user interface is required. The forms elements can be dynamically controlled to be visible/invisible, enabled/disabled, mandatory or not.

● Data Model

The platform allows the creation and operation of relational data models using a visual editor with no required knowledge of database and backend technologies. It handles automatic creation/updating of the underlying database and supports various relation types, referential data integrity, bulk operations, indexes, default values, cascade update/delete functions and more. The data model includes common data types such as text, integer/decimal number, date time, boolean, unique identifier, but can also include dynamic fields that are determined based on formulas.

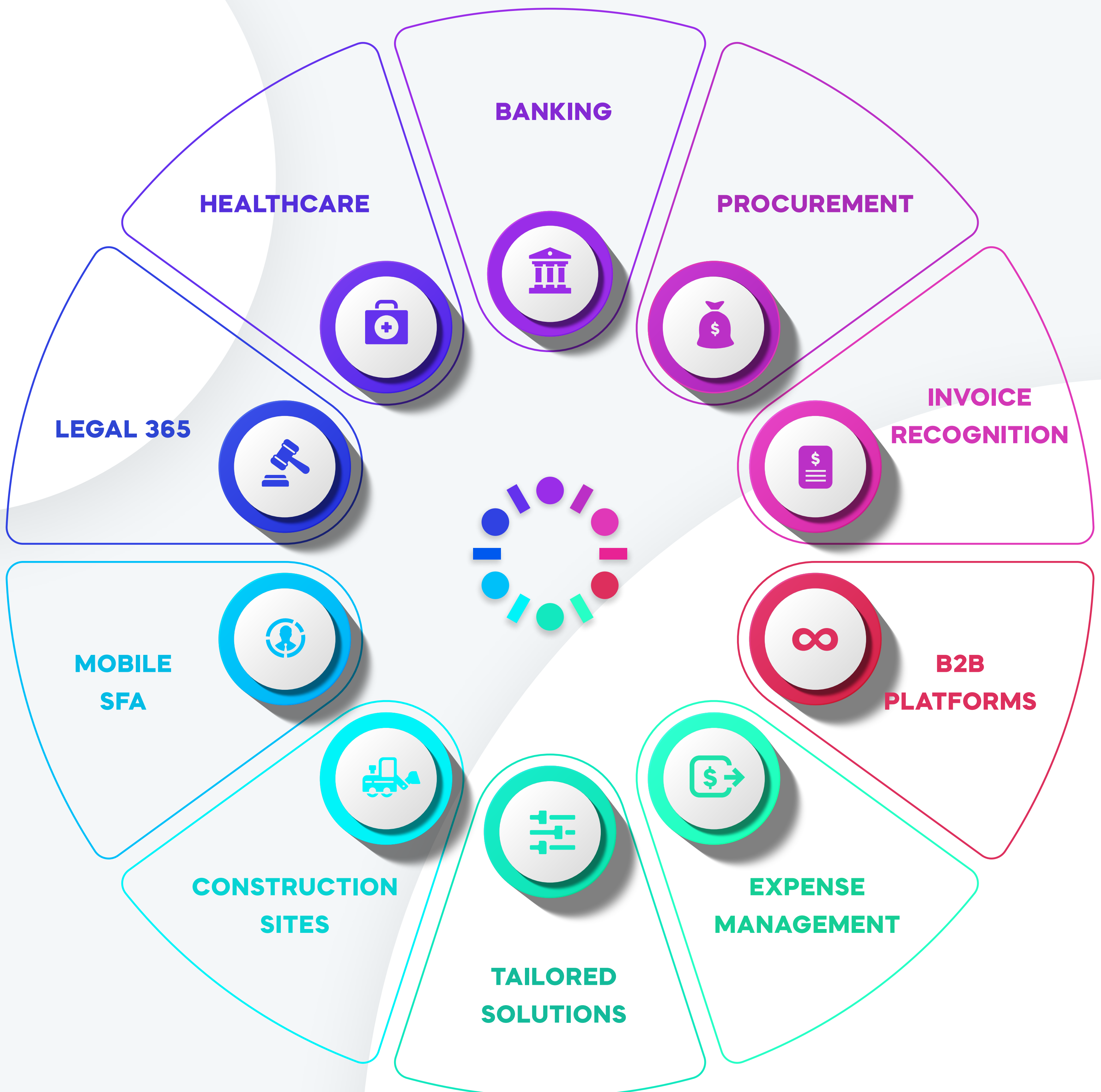
● Plugins

The plugins system allows sending and retrieving of data to and from external systems. The platform includes plugin libraries for the most popular systems (Dynamics Business Central, Dynamics CRM, Dynamics Finance and Operations, SharePoint, Outlook) and APIs like (SOAP/REST web services, HTTP Web Requests, FTP/SFTP, SMTP, MSSQL). Additional plugin libraries can be developed using .NET library projects.



Business Solutions

Our team of experts constantly develops new solutions, having a vast experience in almost all industries fields/domains. We have already created solutions for specific horizontals like Procurement, Invoice Recognition, Expense Management, or verticals like Legal 365, Construction Sites, Healthcare or Banking. For companies with specific requirements or complex activities, our consulting and development teams are ready to create a personalized application according to their needs, regardless of their complexity. You have the possibility either to choose one of the existing solutions which you can find in the chart below, or create a personalized one that can best help you fulfill your businesses goals.



Business Solutions



CONSTRUCTION SITES

With the Construction sites organizer you can manage the entire activity of one or more construction sites in terms of resources allocation, material orders, deliveries and consumptions, all fully integrated with your existing ERP system. Our solution eases the two current problems in constructions sites: lack of labor and the price of construction materials.



HEALTHCARE

A tailor-made, fully customizable application addressing medical institutions: hospitals, dental clinics and assisted living facilities, optimized for navigation across the unified work system of all medical departments via an intuitive, user-friendly interface.



BANKING

The Timeqode Banking solution can revolutionize the banking industry by simplifying the creation of applications for any type of workflow. It can be implemented in banking for a wide variety of workflows, from customer acquisition, retention processes and credit scoring, to risk analysis, customer service and ticketing.



LEGAL 365

Legal 365 is a complete and flexible software solution for both lawyers and law firms. This solution is created so that any lawyer can manage their client's files from the first appointment, to court days, timesheets, and invoicing. All information related to their cases is kept centralized in the cloud giving the opportunity to work anytime from anywhere in a secure environment.



PROCUREMENT

With the help of this ready-to-use solution you can manage the entire internal procurement process of your company and flows such as: purchase request (PR), purchase order (PO), contracts, receipt of products, three-way matching of invoices from the supplier. The solution is integrated with Dynamics 365 Business Central, Finance and Operations, or can be integrated with other existing ERP solutions.



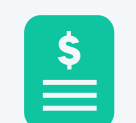
EXPENSE MANAGEMENT

Expense Management is an easy to use, intuitive application that simplifies the entire process of creation and approval of advance payments and expenses reports for any company regardless of its size or activity.



B2B PLATFORMS

B2B Platforms are designed for companies that have a business-to-business activity, contributing to the collaboration and maintenance of business relationships and offering B2B customers quick access to your products or services. It offers customers a wide range of possibilities like: orders placement and payment through the platform, collecting loyalty points, viewing offers, discounts, invoices, returns etc.



INVOICE RECOGNITION

The Timeqode Invoice Recognition solution automates the daily activities within any company. A ready-to-use business solution, integrated with ERP systems, that helps companies, regardless of the industry they activate in, to reduce printed documents by automating essential workflows.



MOBILE SFA

Give your field agents all the necessary information and tools with the Timeqode Mobile SFA application.



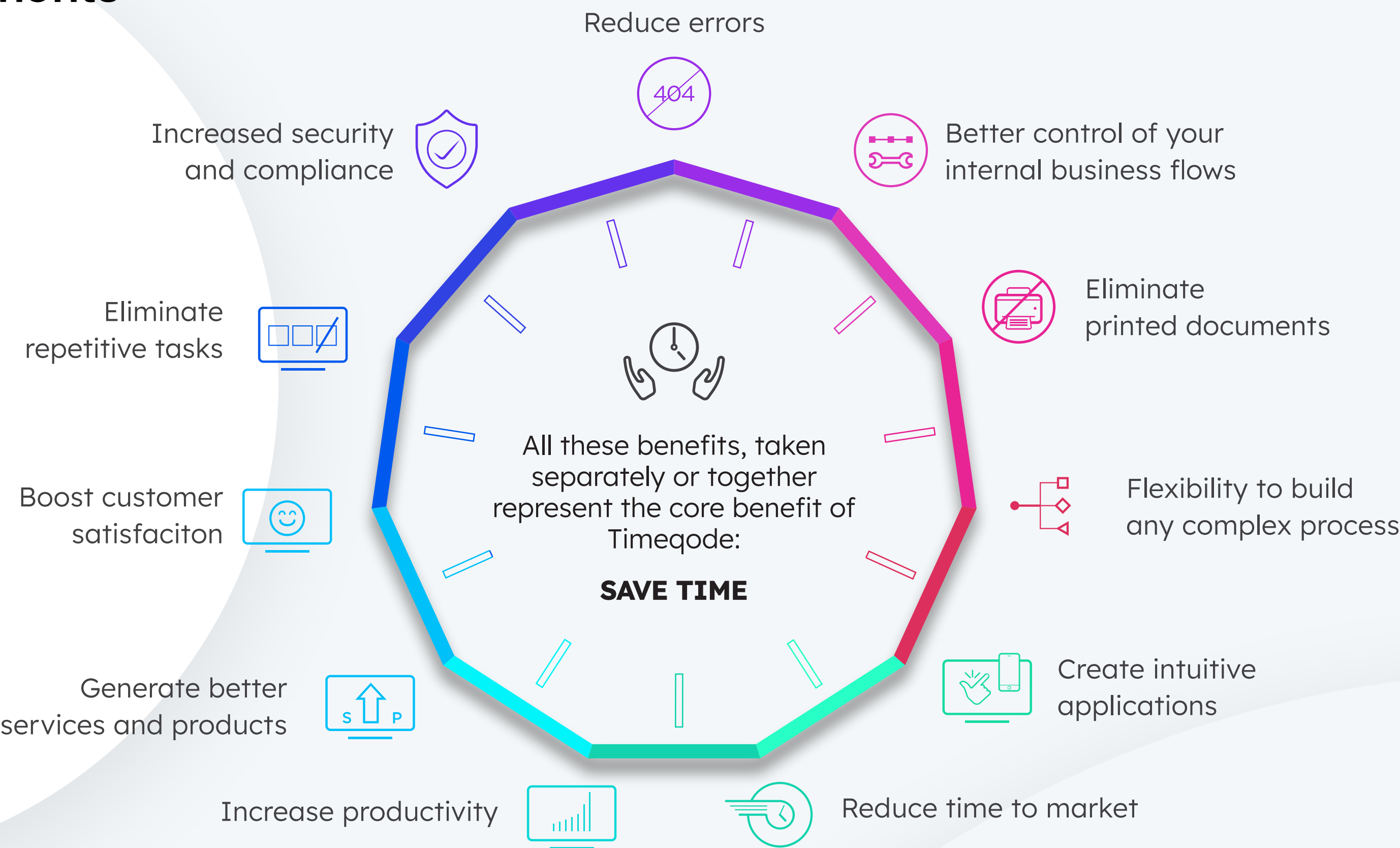
TAILORED SOLUTIONS

Due to the complexity of their organization or their activity certain companies require a tailored solution that will meet their business objectives. At Arggo Consulting we are always ready to design the most sophisticated solutions creating intuitive, user friendly interfaces.

Tailored Solutions

Arggo Consulting aims to help companies grow organically and adopt all tech innovations and tailor-made solutions to design and personalize applications that fit their business’s needs. The Timeqode platform provides a suitable environment and all the necessary tools for those who want to implement their concepts and transform them into a user-friendly application.

Benefits



Flow Designer

Timeqode gives users the flexibility to create custom made applications by optimizing end-to-end business processes and giving organizational leaders the ability to have a transparent, centralized image of the company’s activity.

Client Testimonials

What do our clients say about us?

"We found in Arggo Consulting the perfect partner to create the best operational system for our business. Our plans include not only Romania, but also a stable international expansion. The dental practice we want to grow has a unique business model, thus centralized operations and fluid processes across locations, countries and partners are crucial for our future. When developing a custom business-tech solution is always challenging for the tech partner to really understand the business and efficiently reach a go-to-market product and our decision to partner with Arggo Consulting has a lot to do with their capacity to really understand the business and translate it into a product that automates, measures and controls our business processes."

Ionut Leahu, CEO - Dr. Leahu Dental Clinics ●

"The Projects Database App created on Arggo BPM is a truly powerful instrument, available to the entire sales field team, which showed immediate benefits in time management, potential customer optimisation, route improvement, in monitoring results and maximizing the chances of converting prospects into Turnover."

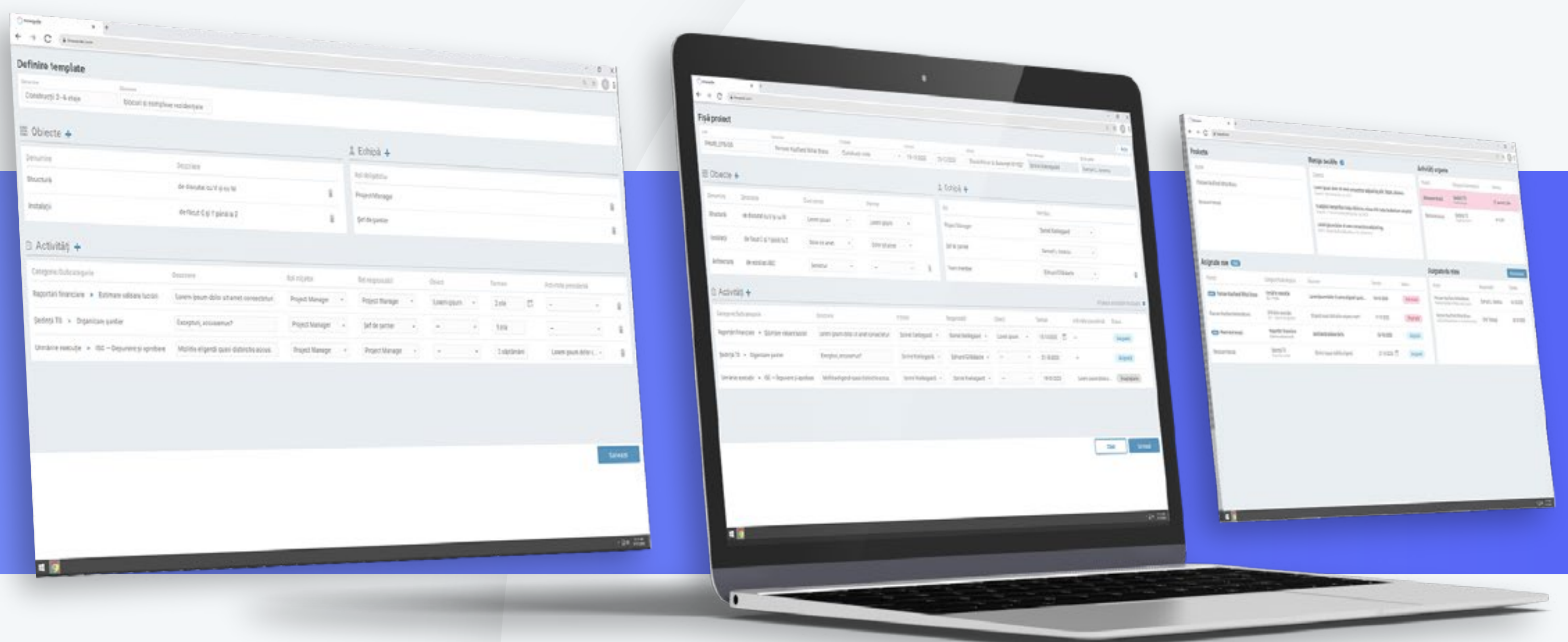
Tiberiu Pop, Sales Director – Baumit ●

"Timeqode is a complete business solution which, especially for medium sized companies, gives immediate benefits due to short time implementation of connected CRM / ERP and an Accounting software solution."

Manfred Spendier, Managing Director - Titan Machinery ●

"Timeqode is a comprehensive business process management tool which helps us to automate processes across multiple departments and systems and eliminate manual and repetitive tasks. Easy to integrate with Smart Soft Power's in-house software solutions, Timeqode was able to provide answers to our custom needs, due to its high level of customization capabilities and a very good collaboration between our team and Arggo Consulting."

Matilda Coser, COO - Smart Soft Power ●



About Us

Arggo Consulting is a Romanian company specialized in business software development and consulting, aiming to inspire companies to outperform using process improvement and digitalization.

In a period of constant change when adptability is imperative, we provide companies the necessary tools and knowledge to help them regain their lost time and invest it more wisely. Our long-term vision is to provide time-as-a-service through process digitalization for companies worldwide.

Using an end-to-end approach, we add value to every step, from Business Process Re-engineering and system analysis to the final implementation and ongoing support. We provide tailor-made industry solutions by blending Dynamics 365, Timeqode, Office 365, Azure, and Business Intelligence with our forward-thinking business management and consulting experience.

In our relentless pursuit for customer success, we want to inspire growth and build strong relationships with our clients and partners while committing to meet their needs and ambitions.

We empower creativity and encourage teamwork so that our 90+ passionate colleagues can focus exclusively on building leading solutions and delivering high-quality, results-driven services. Together, We Are 1.

Contact

ADDRESS	47 Aviatorilor Blvd., 3rd floor, Bucharest	
PHONE	+40 213 057 196	
E-MAIL	office@arggo.consulting	
WEB	timeqode.com	arggo.consulting
SOCIAL MEDIA		

Thank You!

