

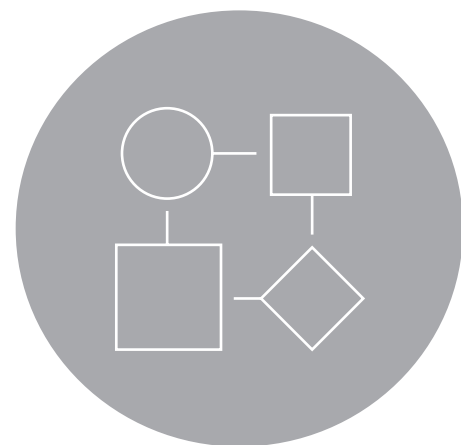
# Managing Your Own Business Process

System Group's Rahkaran Farayar





## Rahkaran Farayar



Form Builder

Workflow Monitoring

Rule Maker

Simulator

Integrating

Cartable

Message Management

Monitoring





## Develop Your Specific Business Process by Rahkaran Farayar

The rapid changes in technology, complexity of business environment, and increased competitiveness have led organizations, managers to adapt agile and flexible management styles in order to convert these challenges to organizational opportunities.

By utilizing Rahkaran's ERP and implementation experiences on it, comprehensive and accurate information about your business will be created and analysed. In order to observe impacts of created information procedures on the organization processes, to establish specific processes and to be agile to deal with required changes, a complementary system is needed to fully cover the organization's processes and in which the processes can be implemented, executed and monitored.

Rahkaran Farayar allow you to customize solutions and integrate them with other systems, in addition to create and develop your specific or complex process.

This will help you save high amount of overhead expenses by eliminating duplicate works and getting accurate reports of the current state of the considered activities and processes. As a result, agile decision making will be possible in complex situations; opportunity cost will be reduced; and competitiveness will increase.

### System Group's Rahkaran Farayar

- Provide ability to customize solutions based on your own business
- Create a proper platform to develop specific and individual systems of your organization
- Integrate your current systems and solutions with Rahkaran.

**Rahkaran Farayar by cov-e specific processes of your organization and developing your required individual systems, enables you to monitor the way you do business processes and identify the process bottlenecks; and also Farayar can optimize the use of the organization's resources and improve your preparedness for changing business environments.**







## Define and Implement your business process based on the organization

Rahkaran Farayar is a set of tools that allow you to mechanize your business along with using different systems of Rahkaran.

With Rahkaran Farayar, you can systematically define the process; optimize and analyse the process; align management of the business processes integration with big objects; add your business rules into Rahkaran systems; and develop the organization's activities and operations within the shortest possible time.

### Rahkaran Farayar Achievement

**Mechanizing process based on each business:** designing the process appropriate with your organization demands and modifying them in every step of the business process as needed.

**Integrating your organization's information platform:** you will be able to integrate your current Island systems with Rahkaran systems.

**Creating the process integration between different units of organization:** you can create integrated relations among all involved units of Rahkaran systems.

**Continuous monitoring of processes and activities:** by carefully monitoring processes, you can identify bottlenecks in the organization; and by analysing data the processes can be executed more agile. Tasks are automatically and intelligently directed to the process executors, and the process owner can also monitor efficiency and effectiveness of activities within the organization simultaneously.

**Agility versus organizational changes:** through mechanizing and customizing processes, integrating specific business processes into Rahkaran and other island systems, as well as accurate monitoring the current status of your processes and activities, you will obtain the required agility for responding to changes in business process and activities.







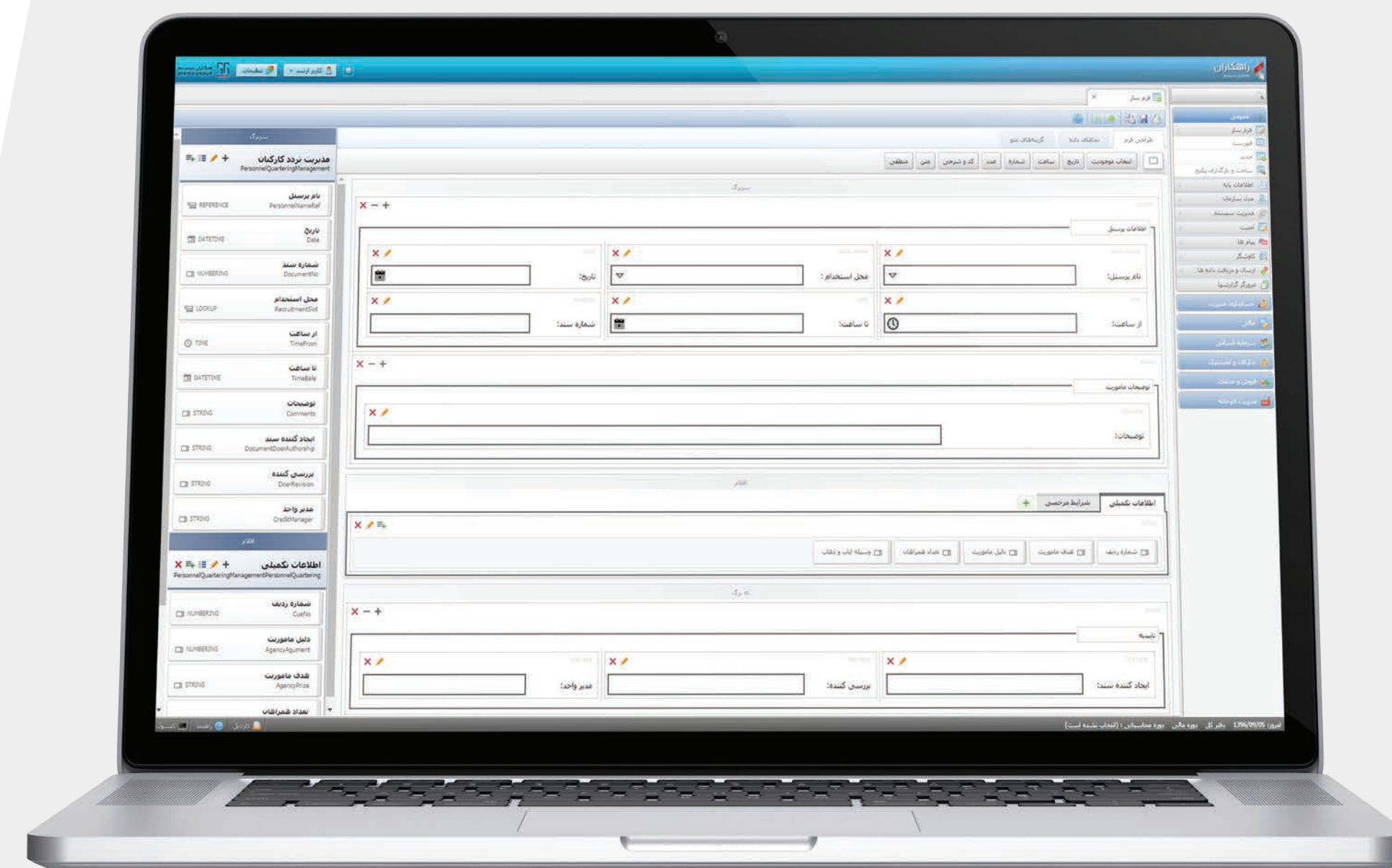
## Design and Implement your systems with Form Builder tool, without the need for programming

The Form Builder tool allows you to develop easily the forms you need in the Rahkaran environment and on the web platform; and you can manage the place where each field is located in each form just through Drop & Drag the fields. The built forms can be integrated with the Rahkaran System's forms.

It is also possible to employ rules of your business into the Rahkaran system and the built forms by the rule-maker engine; and observe any effects on your system immediately after any change has been done.

### Rahkaran Form Builder benefits

- Designing form in deferent level
- Connecting forms to the Rahkaran forms and register supplementary information in forms
- Using different types of standard variables and functions in designing forms
- Creating lists which are required for using Rahkaran tools and advance search on data
- Defining the status-engine on each form and applying access based on the form's access rights
- Advanced field management in any form and defining rules related to a field
- Determining business rules on forms (such as checking account balances before saving a document)
- Executing complex calculations and applying the results into the system forms
- Executing calculations and programming instructions (such as loops, appointments, error reporting, error management) in a graphical environment without the need for programming
- Applying complex rules to business process by C programming language
- Dynamic Reporting based on the developed forms
- Adding reference field into designed forms and recalling information from Rahkaran forms
- Using defined fields in the workflow tool
- Performing activities in certain time and defining timing schedule to perform them.







## Mechanize your business process by Workflow Monitoring tool

In response to the usual challenge of process designers in the face of the complexity of processes and organizational relations, modeling can be used to simplify the process and create a common language between business and IT department.

Modeling and designing the organization's processes can be executed easily by the workflow monitoring tool; therefore, it is possible to identify model problems in the test environment before implementation and resolve them before entering into the real environment.

### Workflow monitoring benefits for process simulation process

- Set the time of start the process based on various events related to form, such as saving a form, changing the status or a specific date and time expiration, or sending information via web service, SMS, etc.
- Define manual operations and send the work to cartable of a certain person, supervisor or manager of specific unit
- Send and receive messages using SMS and emails
- Automatically send left and undone tasks after a specified time
- Determine the organizational structure of the workflow executive hierarchy, with associated positions, roles, and users
- Manage and control the various versions of business processes over time and comparable report of these versions
- Simulate the high-pressure and busy times of the manpower involved in the process
- Calculate the efficiency of personnel involved in business processes
- Display the process errors and bottlenecks based on used data in the simulation
- Define working hours and calendars for people who executes operations
- Define users and individuals within a process in form of organizational structure
- Display an operating form related to the defined process via the cartable







## Cartable tool allow you to monitor process of doing works in any time and any place

Works has been sent to executives' cartable through the tool. So that the executives are not confused about their tasks. Managers and supervisors can also monitor and control stakeholders' cartable and then provide proper feedbacks to their experts in appropriate time.

### Cartable tool benefits for users

- Observe the cartable in the Web Platform and in the Rahkaran context
- Observe the cartable and Promote activities in online and offline messengers' platform
- Define a substitute and refer tasks to other people
- Manage cartable and consider delayed activities
- Consider the progress and way of progress for each process in the user interface
- Create and send emails and reports via email to stakeholders
- Inform users in the Rahkaran environment
- Conversation on documents and the built forms and keeping their records
- Perform confirmation or reject operation
- Notes on activities when sending them to next step
- Appoint a substitute person and give activities and tasks to the person
- Alert for receiving and doing tasks and determine tasks in queue



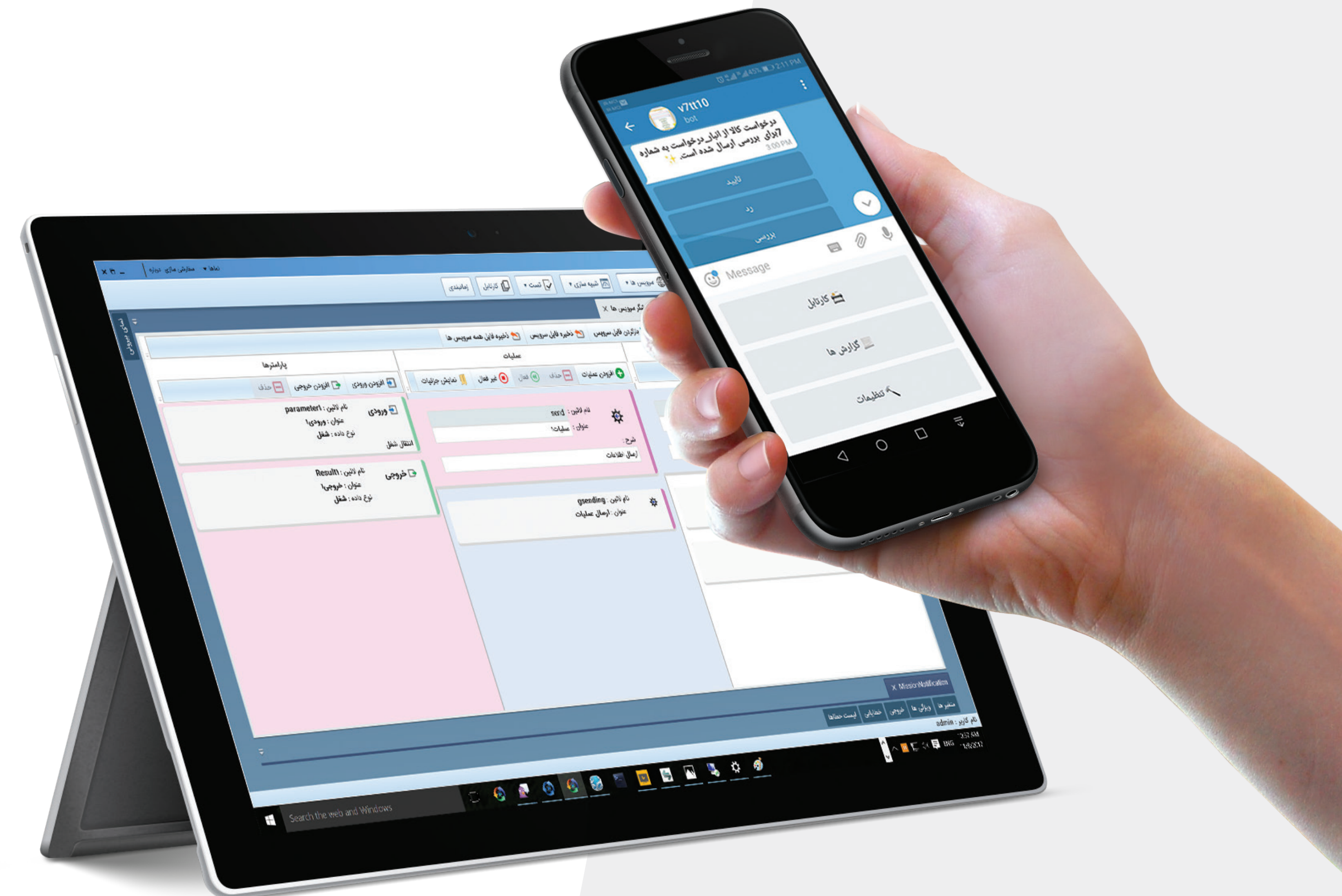
## With Integrating Tool, you will achieve Integrated Management

Changing software systems imposes excessive costs on organizations, as well as developing software is time taking and supporting the produced software within the organization is costly. The best solution for these issues is to communicate between systems, which in addition to integration in processes, avoids cost of duplicate works and purchasing new systems.

Integrating information tool in Rahkaran help to link other systems and integrate process of doing works.

## Benefits of integrating tool

- Communicate through web service with Rest and Soap standards
- Communicate between multiple Rahkaran systems without writing programming codes
- Use defined web services in workflow







## Manage your business based on key business indicators with Monitoring & Exploring Tools

Monitoring and supervising on process helps you identify improvable points of the process; identifying problems timely and monitoring those in a less time will be possible by adjusting key process indicators.

In Monitoring & Exploring Tools, you not only can access to Rahkaran systems' data, but also can see information of the process and be aware of any details of the process and related key indicators.

### Monitoring & Exploring Tools benefits

- Generate dynamic and varied reports of implemented processes
- Use of Predefined Process Indicators in the Rahkaran Monitoring & Exploring Tool
- Display process bottlenecks based on past executing records
- Use graphical dashboards to monitor processes running at specified times
- Control execution of a process and determine the execution path for each process
- Providing various statistical and analytical reports of processes executed in the organization
- Control and analyze the execution time based on defined SLA
- Obtain reports on amount of delays in processes' operation and organizational unit based on time and percentage
- Connect to Rahkaran intelligent tools and analyze data and generate management reports







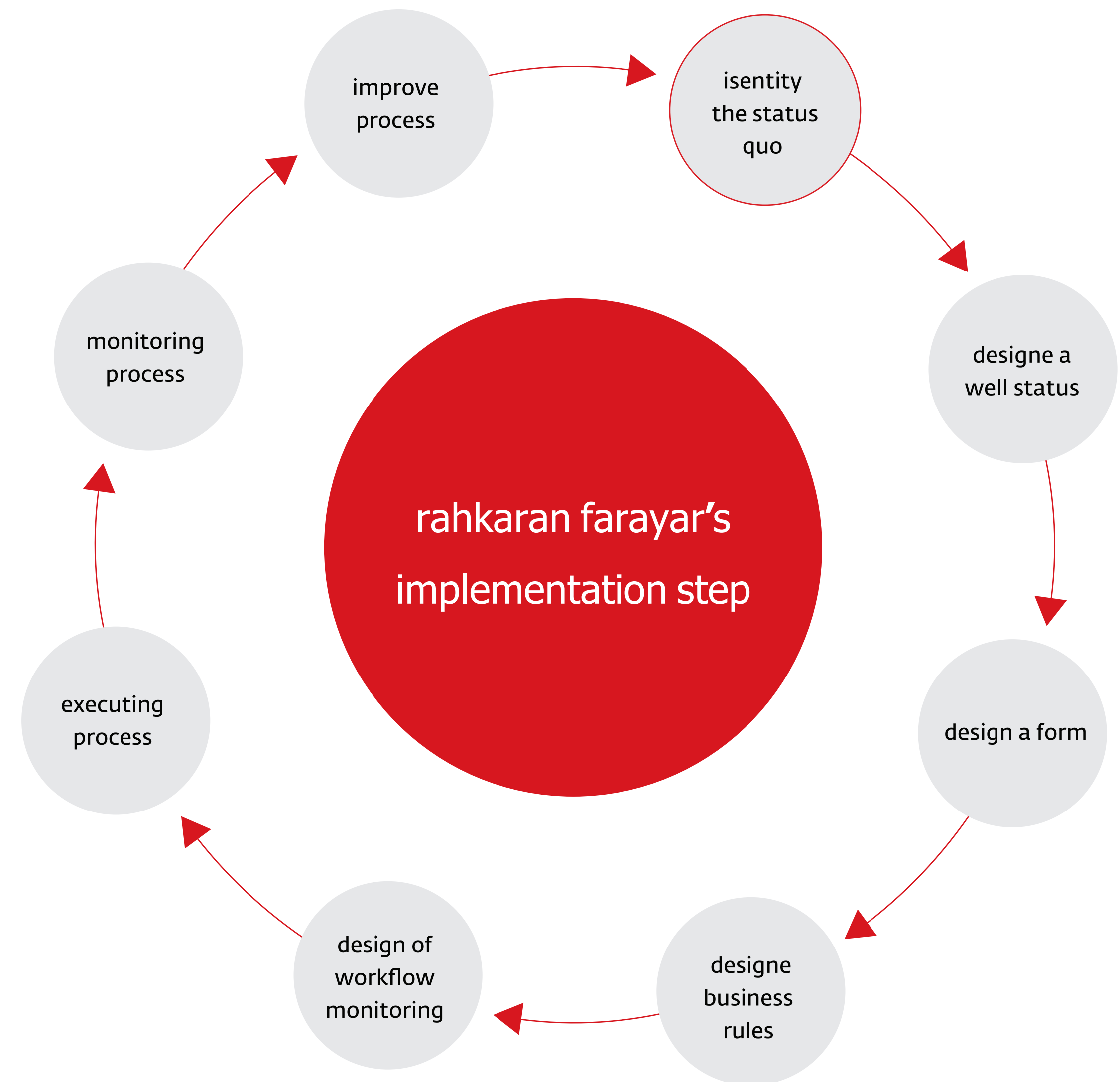
## System Group's Services in field of Business Process Management

System Group with over three decades of experience in developing and installing organizational software for clients of different industries and businesses across the country and also due to fully understanding the business processes and needs of managers, has been provided various and specific services for making Rahkaran more efficient and effective.

### Some of the services including:

- Identify the status quo of organization, document and analyze it according to BPMN 2/0 standard
- Initial improvement of identified processes and description of process mechanization for implementation in the workflow monitoring tool
- Provide specific consultation for each industry on how to improve and mechanize processes in Rahkaran
- Group, analyze and implement an information registry system for firms through form builder and rule maker tools
- Develop workflow monitoring required for mechanization business processes
- Create analytical and control reports for the organization's executive processes and information recorded in the entire system of Rahkaran
- Train method of Business Modeling, Analyzing, Designing and Implementing Business with various tools of Rahkaran Farayar
- Deploy and launch developed processes in organization and provide required training to main stakeholders

**Business Process Management project will define and implement based on your organization's demand and evolution**







## Customer's point of view

Mehdi Hossein; Information Technology Manager in Sabah Dairy Products

By using Rahkaran Farayar tools, the organization's business processes, especially in the area of milk supply as one of the core processes of the organization were mechanized; and we were able to save time and costs by integrating different fields. On the other hand, the accuracy of milk supply calculations in IRR has greatly increased.



## Customer's point of view

Saeed Moghadam; Information Technology Manager in Isfahan Moghadam Company

At our Company, all processes of different business fields such as sales, warehousing, logistics, human resources and other areas have been identified, documented, mechanized and improved through using Rahkaran Farayar tools. All the organization process has been executing with high accuracy and speed; and also ability to more control and supervise has been given to any of the organization's managers.

## Clients

Behrouz Food Industry / Sabah Dairy Products / Isfahan Moghadam  
Dana Insurance / Farabi Petrochemical Company / PAKDIS CO.MPC  
Bakhtar Petrochemical Company / Iran Insurance / Sobhan Co.  
Somayeh Company / Maadiran Group / ASAN PARDAKHT  
Info Tech International (Pars Information Technology Company)  
Laleh Petrochemical Company





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