

KS Business

Technology platform

Purpose of the platform

Creation of corporate systems for automation and integration of enterprise business processes without programming (low-code)

What are Low-code solutions?

- an approach to creating and modifying applications that requires little or no writing of program code
- a set of functional blocks within an information system that can be built into business processes in an arbitrary order



Benefits of the platform

Compared to the development of an information system through programming

Cost

Classic development

- Long timeframes
- High cost
- Difficult modernization

KS Business

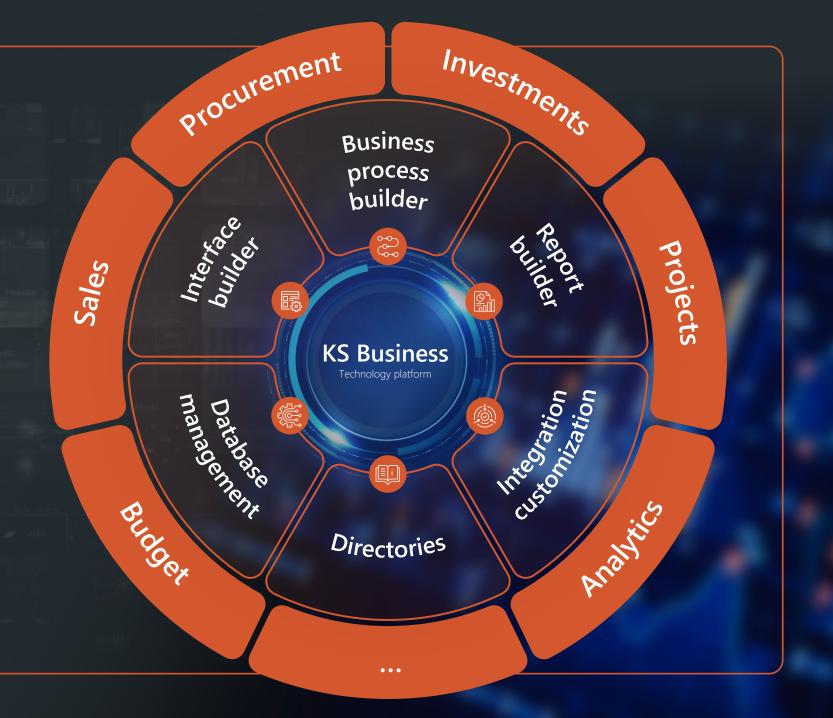
- Short timeframe
- Low cost
- Fast modernization

Benefits of the platform

Compared to developing an information system by implementing a box solution

	KS Business	Boxed solution
Degree of adaptability to enterprise needs	high	medium
Developer independence	high	low

Platform Architecture



Database management



Creating a data storage structure



Directories



- Creation of necessary directories
- Versioning support
- Possibility to build a unified enterprise directory system



Integration customization



Setting up electronic data exchange with other enterprise information systems



Interface builder



- Creating a user interface
- Distinguishing user access rights



Data control center



- Input and output data control
- Inter-document control
- Control when documents pass through the stages of business processes
- Control of electronic exchange with other information systems



Business process builder



 Creation of document movement routes by stages of business processes with transition rules

Setting due dates and responsible persons

Notification of responsible executors about document movement statuses

Monitoring of specialists' workload and executive discipline

Document movement history logging



Report builder



- Creating reports using data visualization tools: tables, matrices, graphs, charts and maps
- Possibility of detailing information in the report down to primary documents



Built-in messenger



- Secure means of communication (history is stored on the customer's server)
- Using links to specific documents and reports in messages
- Creation of separate topic groups



Management effect

Corporate information system implemented on KS Business allows:

to organize the work of structural subdivisions in a unified digital environment

 to unite disparate software products of the enterprise into a single space

 to create a single data repository for analytical processing and decision making

to quickly adapt to changes in external and internal factors

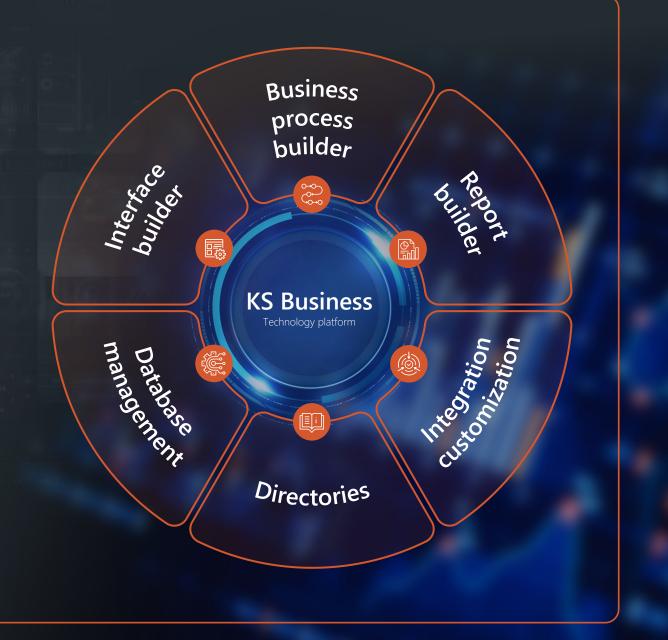


Supply options

Base module

Low-code development tools

Quick creation of your own application modules or adjusting preconfigured ones

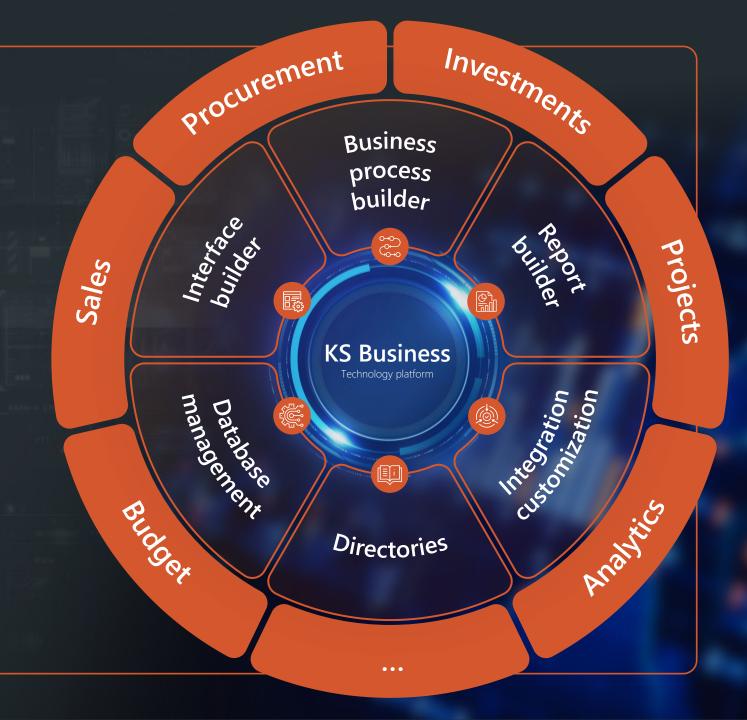


Supply options

Base module

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Preconfigured application modules



Implementation services



- Development of additional modules on request
- Adaptation and modernization of preconfigured application modules

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