

DIGITAL TRANSFORMATION

Information about the company
Dataprizma



17+

years of experience in spheres of IT and consulting

200+

major projects completed

60+

highly qualified professionals

6+

years resident of IT Park

Our company is engaged in the digital transformation of strategic sectors of the economy, developing and implementing comprehensive IT solutions.

Dataprizma cooperates with leading companies and works in partnership with the largest developers of IT products.

Having our own research center allows us to constantly develop expertise and offer the market not only integration and consulting services, conduct tests and testing of software and hardware, but also to develop our own product solutions.



OUR MISSION

Digital transformation of Uzbekistan

To make an intellectual contribution, share the gained experience, and the potential of our specialists to the effective implementation of the "Digital Uzbekistan 2030" strategy of the President of the Republic of Uzbekistan.

At the pinnacle of technological progress

Creating a reliable foundation for the development and prosperity of our state's economy by implementing the latest high-tech and effective solutions.

Occupying a leading position in the optimization and digital transformation of processes in various sectors of the economy of Uzbekistan, we are convinced that information technologies must meet the goals and objectives of the key Development Strategy.



DATAPRIZMA GROUP

FOCUS ON THE BEST PRACTICES



Software
development

Software

Supply and integration of
technological equipment

Hardware



AREAS OF OUR ACTIVITY

1 Software development team

Development of IT solutions and digital transformation

Our team creates and supports the implementation of advanced IT products - web and mobile applications, individual software solutions. We combine technical knowledge with business goals, helping organizations align IT with strategy and successfully navigate digital transformation.

2 Owned Research & Development center

Development and integration of IoT, ML and AI solutions and information security

We develop intelligent systems based on machine learning (ML) and artificial intelligence (AI) technologies, and integrate smart electronic devices (IoT) into production and management processes. In addition, we create sustainable and scalable information security solutions that meet local requirements and standards.

3 Analysts with extensive experience

Operational consulting and process optimization

We analyze and improve business and organizational processes, eliminate bottlenecks, and implement best practices to enhance efficiency and sustainable growth, facilitating the implementation of continuous improvement processes.

4 Team of certified specialists

Official SIRI Assessment

Our service "Smart Industry Readiness Index Assessment" assesses the readiness of various types of manufacturing companies for the requirements of Industry 4.0 and Smart Industry, checking them for several key parameters and comparing them with industry leaders, thereby helping them make appropriate changes.



HOLISTIC APPROACH

Full range of solutions and services



1

Analysis of business processes and operational model

2

Assessment of IT infrastructure for compatibility, availability of software and equipment replacement needs, as well as compliance with Regulatory requirements

3

Design of the target model of processes and the plan for implementing the new system, as well as data migration

4

Implementation of the project according to the implementation plan, training of personnel

5

Technical support and maintenance of equipment and information systems after the project implementation

MAIN MODULES

MANAGEMENT ACCOUNTING	Module for decision-making, planning, and management of the company
HRM	Human Resources Management and electronic personnel documents management
DMS	Documents management system
CMMS	Computerized Maintenance Management System
CMS	Contracts Management System: – Procurement – Sales
WMS	Warehouse Management System
PLM/MES	Product Lifecycle Management System. Manufacturing Execution System
LIMS	Laboratory Information Management System

EXPECTED RESULTS

Managerial accounting	Provides managers with financial and non-financial information for decision-making, planning, and managing the company.
Stable and controllable operating model	Standardized processes, clear responsibility, sustainable work processes.
Unified and reliable reporting	Financial and production indicators are formed according to uniform rules and are available in the required format.
Cost reduction and operating losses	Reduction of downtime, errors, duplicating operations, and unjustified expenses.
Acceleration of management decisions	KPI, process statuses, and deviations are visible in a timely manner, which increases the accuracy and speed of decision-making.
Strengthening control over execution	Unified regulations, access control, built-in checks, and adherence to procedures enhance work reliability.
Increase in personnel and process efficiency	Automation of routine operations, optimization of workflows, and increased productivity.
Readiness for scaling and attracting investments / IPO.	The processes and IT architecture meet modern requirements, providing the opportunity to develop business and attract capital without restrictions.

AUTOMATION PROCESSES AND FUNCTIONS



Integration

Unites scattered functions (accounting, warehouse, HR, production) into a single whole.



Centralization

Creates a unified database accessible to all authorized employees.



Automation

Automates routine tasks such as preparing documents, reports, and calculations.



Analysis

Provides detailed reporting and analytics to understand the current situation and to forecast.



Management

Allows you to control finances, procurement, inventory, production cycles, and customer interactions.



VIRTUAL OFFICE



Reliable and fast exchange

Share your important email documents quickly and easily from anywhere. Confirm all actions with your electronic signature.



Generating reports

Detailed reports for each type of incoming and outgoing documents based on internal information about the documents. Special Reports Designer



Integrations

Information exchange with the information systems of state bodies through the E-Government platforms. The ability to integrate with other programs through API



24/7 support

You will receive answers to any questions related to using the system through our support center and Telegram messenger





VIRTUAL OFFICE

SYSTEM CAPABILITIES

HRM (Human Resources Management)

- Personnel Management Subsystem
- Automatic generation of timesheet



E-Doc

- Exchange of internal and external documents
- A separate dashboard for management and employees



LMS (Learning Management System)

- Corporate system for managing training and professional development of personnel



Working with tasks and projects

- Working with assignments and internal appeals
- Manage with custom permissions
- Meetings Management



E-Turniket

- Access control system with FaceID function
- Employee time tracking



Communication module

- Email - internal and external
- Corporate chat and video conferencing
- SFTP - Corporate File Sharing Service



LATEST PROJECTS AND SOLUTIONS

- ✦ **NetDoc** – Legal documentation of electronic invoices, goods and transport invoices, and powers of attorney for receiving goods and material assets between partners using digital signatures and other tools. The system supports integration with external information systems, including 1C.
- ✦ **Dataway** – is a modern integration solution for large organizations that ensures data exchange, monitoring, and security between internal and external systems. Current integration: Uzcard and Humo Processing Centers - P2P transfers, payments, balance requests. Paynet payment system. EGOV, KATM, Insurance, Tax (OFD), UzAvto and other state and non-state information systems. ABS bank core system.
- ✦ **Corporate LMS** - a system designed to enhance employee qualifications, streamline the onboarding process for new hires, and conduct knowledge and skills assessments.
- ✦ **GateX** — an access control system for managing the entry and exit of employees and vehicles on company premises. It is designed for workforce time tracking and parking management across enterprises, organizations, and industrial facilities. Identification methods include:
 - Facial recognition using FaceID technology
 - Vehicle license plate recognition
 - RFID cards
 - PIN codes
 - QR codes

The system integrates seamlessly with existing solutions, including ERP and HRM (Human Resource Management) systems, as well as turnstile and access control equipment.
- ✦ Private Schools Process Management System

LATEST PROJECTS AND SOLUTIONS

- ✦ **DWPOS** — sales and warehouse management systems
- ✦ **ChefPOS** — restaurant and food service management systems
- ✦ **DL-Text** – Digital ecosystem for managing textile factories
- ✦ Monitoring of electricity consumption with the implementation of IoT
- ✦ Monitoring the operation of solar stations through its own server
- ✦ **OEE** – overall equipment's efficiency evaluation system
- ✦ Project for the operational measurement and remote monitoring of the capacity of batteries used in the production of alternative energy using software and hardware tools
- ✦ Project for monitoring the state of production machines, reading electronic counters and scales, receiving data from heat, color, light, humidity, temperature, distance sensors, remote control of relays using GPRS modules and integration into general information systems
- ✦ Project Smart Building



CLIENTS AND PARTNERS OF OUR COMPANY

Government sector



MINISTRY OF JUSTICE OF THE REPUBLIC OF UZBEKISTAN



MINISTRY OF INTERNAL AFFAIRS OF THE REPUBLIC OF UZBEKISTAN



MINISTRY OF EMERGENCY SITUATIONS OF THE REPUBLIC OF UZBEKISTAN



MINISTRY OF ECONOMY AND FINANCE OF THE REPUBLIC OF UZBEKISTAN



TAX COMMITTEE OF THE REPUBLIC OF UZBEKISTAN



MINISTRY OF PRESCHOOL AND SCHOOL EDUCATION



ANTIMONOPOLY COMMITTEE OF THE REPUBLIC OF UZBEKISTAN



Major companies



International partners





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