Ojasys
A trusted partner

Capabilities and Experience

About Us

▶ Fast growing IT services company in business since 2013

▶ Specialized in leading edge technology and management consulting.

▶ Projects delivered 19.3 Million Dollars across various customers

▶ Team Size 22 Professionals (Architects/Engineers/Analysts)

▶ Experience

    ▶ Enterprise/Information Architecture and Data Governance

    ▶ Solution Delivery

        ▶ Architecture, Design and Development.

        ▶ Data Management and Business Intelligence Systems

        ▶ Business Web Applications

        ▶ Machine Learning and Artificial intelligence

    ▶ Staff Augmentation

▶ Backed up by decades of experience across data management technologies and business domains

ÖJASYS
Technologies for better world

Domain Expertise

Finance Sector

- Primary and Secondary Mortgage Market
- Banking and Credit Unions
- Commercial Lending

Industry Sector

- Material Handling - Ports & Cranes
- Textiles
- Paper and Plastic
- Iron and Steel

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Energy Sector

- Grid Management
- Renewable Energy Management
- IoT

Others

- Non-profits
- Public Sector
- Healthcare
- Education

ÖJASYS
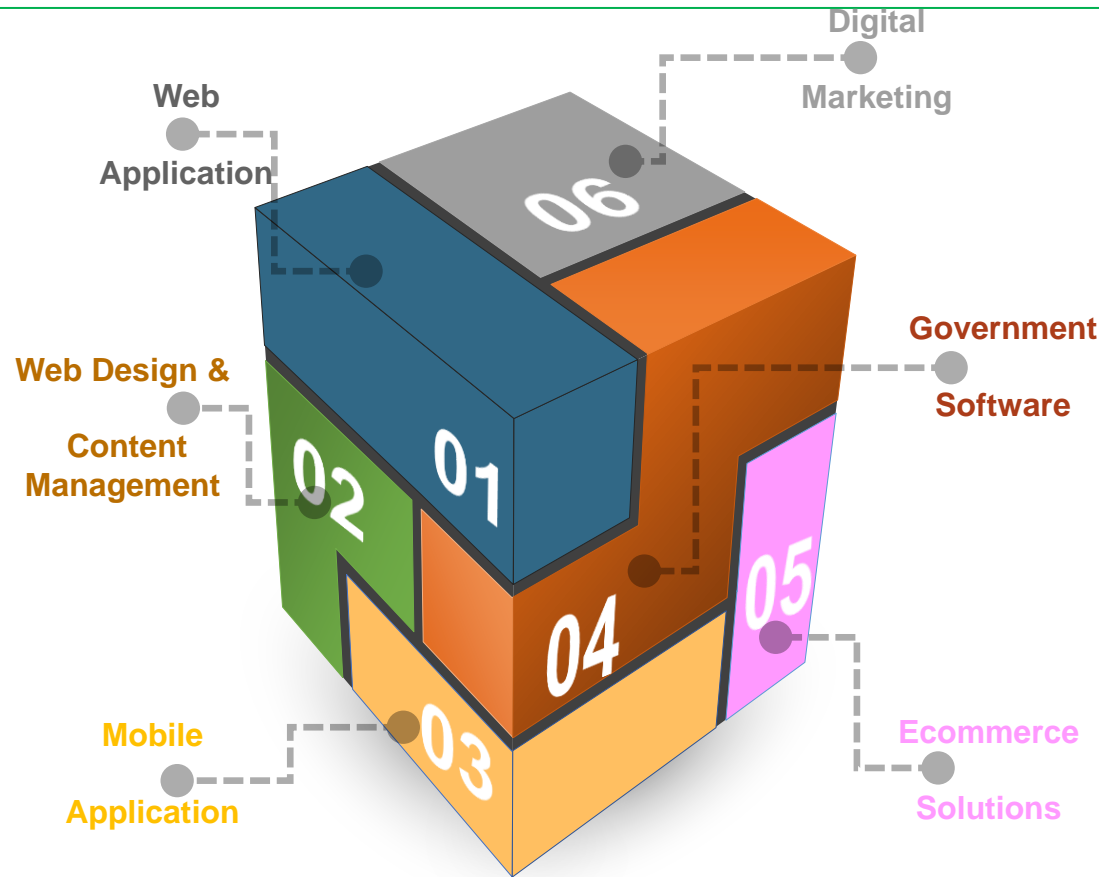Technologies for better world

Data Management/Big Data Solutions

► Data Lake
  ► Data Lake Business Case
  ► On Prem/On Cloud Data Lake
  ► Cloud Migration

► Data Movement Design
  ► Engineering solutions with standard ETL/ELT tools
  ► Managing data streaming data

► Streaming Data Analytics

► Data Warehouse and Data Marts
  ► Data Warehouse (Traditional Databases/Columnar Database)
  ► Design of traditional data marts (Inmon/Kimball)
  ► Pattern Based Approach

► Business Intelligence, Reporting and Analytics
  ► Standard and Canned Reporting
  ► Self Serve Reporting

Machine Learning Solutions

- Image Processing – Map parsing
  - Satellite feed image processing.
  - Aerial photograph processing.
- NLP/ NLU
  - Document Parsing and Key Work Extraction
  - Meaning of textual data and documents
- Machine Learning and AI Framework - reduced time to market
  - Standardizing the design and development of ML Models
  - Use of Feature Store
  - Model Management and Governance
  - Model training and Model Serving
- Bots

Business Application Development Capability

▶ Ojasys can provide Business Application Development Support, both on-shore, off-shore and hybrid model.

Expertise in Lending Solutions

Home Loans
- Loan Origination and AUS
- Selling Servicing
- Accounting Systems
- Loan Property & Borrower Master

Consumer Lending
- Primary Market Lending Solutions
- Car Loans
- Student Loans
- Personal Loans
- Customer Master

Commercial Lending
- Consumer Lending Solutions.
- Collateral Analysis
- Risk Management
- Accounting Systems

Supporting Activities
- Data Lake/Data Warehouse/Data Marts
- Fraud detection using ML/AI
- Data Quality using ML.
- Industry Standard Data Models