

b2en

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Company Profile

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COMPANY OVERVIEW

B2EN is a leading AI and Big Data Intelligence expert company driving digital transformation through innovation and passion.

Founded in
October 2004

Listed on KOSDAQ
in November 2021

HQ: Yeongdeungpo,
Seoul

Employees: 100+
(as of Dec 2025)

Completed Projects:
900+

CEO Message

B2EN is a technology-leading enterprise delivering AI and Big Data-driven insights and innovative value across diverse industries including finance, telecommunications, manufacturing, and public sector.

As artificial intelligence rapidly reshapes competitiveness in every industry, data is no longer just an asset—it is the foundation for strategic decision-making and execution.

In an ever-changing environment, we partner with customers as innovation partners—leveraging AI and Big Data to enable faster, safer, and more intelligent understanding of the world. We deliver smart data solutions that enable clients to manage and analyze data using AI-driven approaches while unlocking new business value.

Our mission extends beyond technology provision. We aim to guide clients' business toward data-driven decision-making (AI-driven Decision Making) and co-create sustainable growth. B2EN remains committed to becoming a trusted professional partner, providing optimal solutions for strategic AI & Big Data infrastructure establishment and successful digital transformation.

Co-CEOs: Chang-hyun Lee, Jung-hun Lee

Milestones

Growing with technological innovation, B2EN creates greater value through AI and Big Data.

No. 1 Data Consulting

October 13, 2004
B2EN Consulting Founded

2005.10 – Acquired Venture Enterprise Certification from Korea Industrial Technology Evaluation Institute

2006.02 – Established B2EN In-house Technology R&D Institute

2008.06 – Selected as Technology Innovation-type SME (Inno-Biz)

2009.06 – Published "Oracle Performance Tuning: Principles and Solutions"

2010.08 – Published "SQL Server Tuning: Principles and Solutions"

2012.02 – B2EN Academy Launched

Data Solutions Business Expansion

December 2014
Company Name Changed to B2EN Inc.

2016.11 – SDQ (Data Quality Management Solution) Certified GS1 Grade

2018.05 – Selected as Big Data Specialized Center by Korea Information Strategy Agency

2018.11 – SMETA (Governance Solution) Certified GS1 Grade

2019.01 – Selected as DNA 100 Innovation Company

2020.04 – Won Industrial Medal on Science & Information Communication Day

2020.09 – SFLOW (Data Collection & Integration Solution) Certified GS1 Grade

2020.10 – Launched SDQ for AI (Korea's First AI Training Data Quality Management Solution)

2020.12 – Won Korea Big Data Award (Solution Category - Grand Prize)

2021.02 – Big Data & AI Center Established

2021.04 – SDQ Won 1st Public Sector SW Award (Commercial SW Category)

2021.05 – Selected as DATA-Global Company

2021.09 – Commendation for Personal Information Protection Excellence (Legislative Category)

2021.11 – Won Korea ICT Award (ICT Innovation New Growth Category - Grand Prize)

AI, Big Data & Solutions Co-Growth

November 2021
KOSDAQ Listed

2022.03 – SDQ for AI v2 Certified GS1 Grade

2022.07 – "Annotation Auto-Diagnosis System" Won Excellence Patent Award

2022.09 – Won 4th Industrial Revolution Award (Korea Intelligent Information Society Promotion Agency Director's Award)

2022.12 – Won "AI Leaders Night" Award (Gwangju Metropolitan Mayor Commendation)

2022.12 – Certified as Family-Friendly Company

2023.01 – Selected as AI+X TOP 100 Company

2023.06 – Won Korea AI Award (Korean Information and Communication Technology Association President's Award)

2024.01 – Selected as AI+X TOP 100 Company (2 Consecutive Years)

2024.09 – Intelligent Information Technology Research Institute Established

2025.08 – HYPERGLORY (RAG-based Business Support Solution) Certified KTR AI

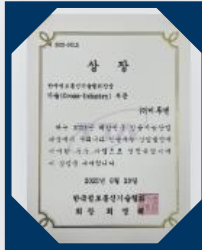
2025.09 – HYPERGLORY Certified GS1 Grade

2025.12 – Re-certified as Family-Friendly Company & Selected as Family-Friendly Leading Company

Awards and Certifications

B2EN demonstrates industry-leading AI & Big Data technical excellence—transcending innovation to deliver tangible results.

Awards



Korea AI Award,
KICTA President's Award



AI Leaders Night,
Gwangju Mayor's
Commendation



4th Industrial Revolution
Award, KIISA Director's
Award



Korea ICT Award, ICT
Innovation Category -
Grand Prize



Public Sector SW Award,
Commercial
SW Category



Korea Big Data Award,
Solution Category -
Grand Prize



Regional Tax System
Project, Ministry of
Interior & Safety Award



Digital Management
Innovation Award,
MSVENTURE Award



Public Data Utilization
Project, Ministry Award



Technology Startup
Leading Company,
SME Award

Certifications



GS Certification Grade 1



12 Patents Registered



8 Copyrights Registered



Technology Innovation
SME (Inno-Biz) Selected



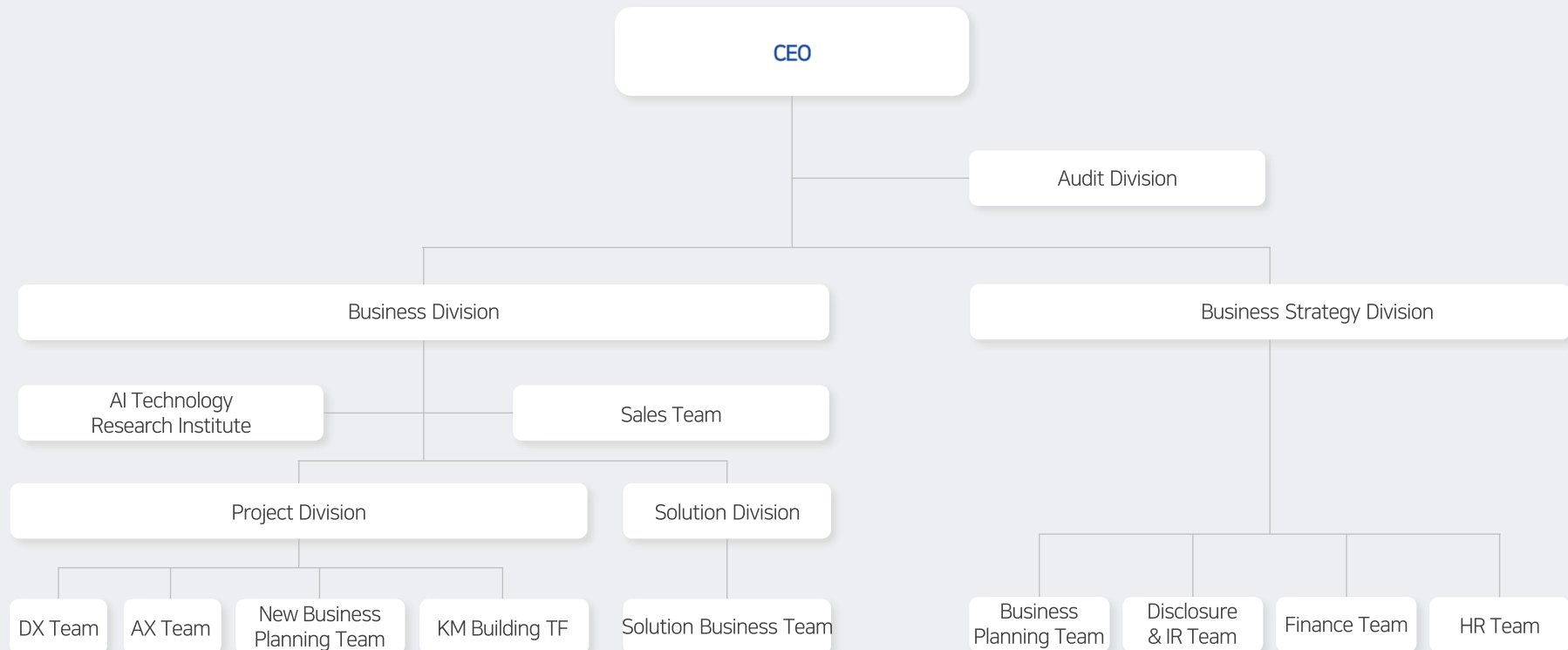
In-house Research
Institute

Workforce

Powered by highly skilled technical professionals, We resolve complex client requirements with speed and precision.

*As of December 2025

100⁺
Total Workforce

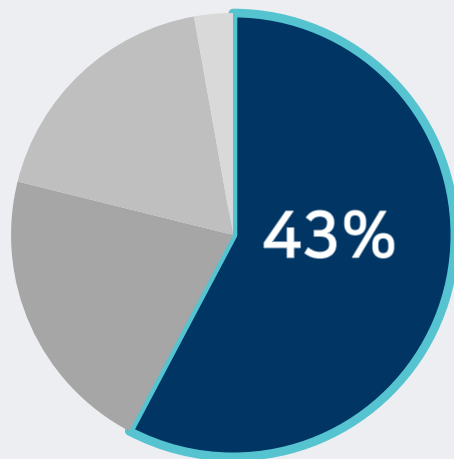


Business Leadership

B2EN maintains market-leading position backed by stable performance and unwavering customer trust.

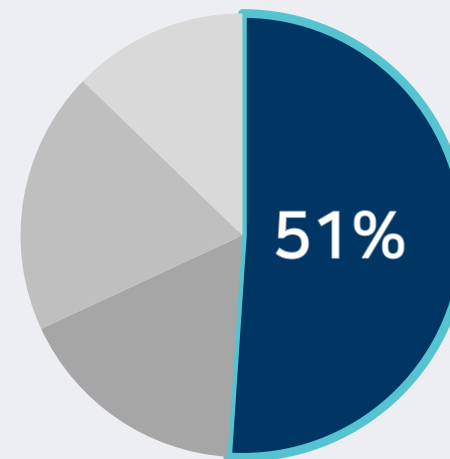
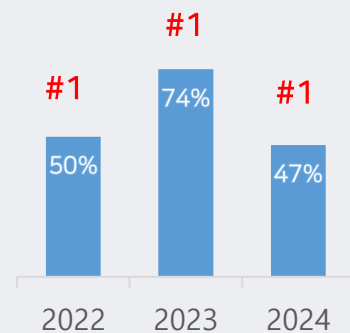
3-Year Consecutive #1 Public Sector Market Share

- ✓ 3-Year Consecutive #1 in Procurement Service Mall Contracts
- ✓ SDQ Recognized as an Official Assessment Tool for Public Data Quality Evaluation (5 Years)



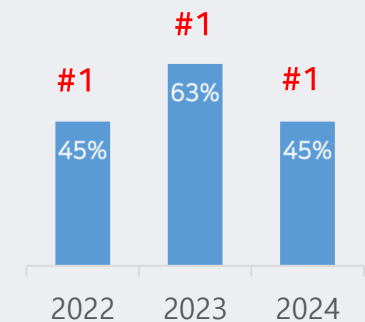
Data Quality Management Solution

SDQ



Metadata Management Solution

SMETA



Project Portfolio & Industry Expertise

B2EN partners with leading organizations across diverse industries.

900⁺
Projects Delivered



Public Sector

47%



Finance

23%



ICT

15.5%



Manufacturing
/ Construction

9%



Distribution /
Content

5%



Education /
Healthcare

0.5%

Public Sector	 The National Assembly of the Republic of Korea	 Ministry of Government Legislation	 Ministry of Food and Drug Safety	 Ministry of Education	 Ministry of Land, Infrastructure and Transport
Finance	 Financial Supervisory Service	 KRX	 KFTC Korea Financial Telecommunications & Clearings Institute	 KB Kookmin Bank	 Samsung Fire & Marine Insurance
ICT	 GS Caltex	 Korea Power Exchange	 SK Innovation	 SK Energy	 SK E&S
Manufacturing/Construction	 SK	 Samsung SDS	 AhnLab	 kt	 HYUNDAI AutoEver
Other Industries	 Samsung Medical Center	 Seoul National University	 Shinsegae	 Melon	 OSHOPPING

BUSINESS AREAS

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BUSINESS AREAS Business Overview

We deliver technology-driven competitiveness and integrated data services that lead innovation across AI and Big Data.

01

AI

End-to-end AI services—from infrastructure and data processing to algorithm development and operations—optimized for each domain.

02

Big Data

Multi-angle data analysis extracting core insights, delivered through advanced visualization technology for intuitive understanding.

03

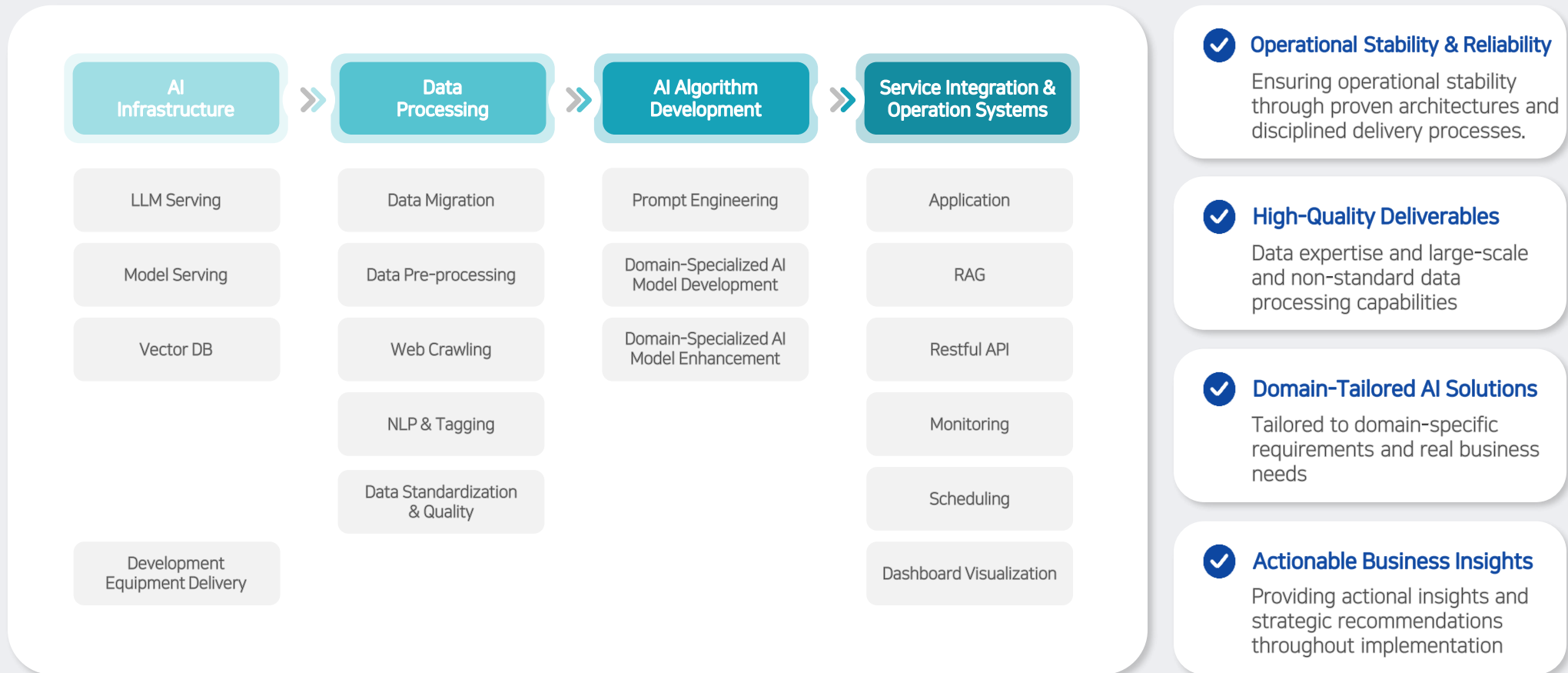
Data Consulting

Professional data consulting services enabling enterprises to effectively leverage their data assets.



BUSINESS AREAS AI

B2EN develops domain-optimized AI services through End-to-End technical capability spanning AI infrastructure, data processing, algorithm development, and operations.



Implementation Cases



Artificial Intelligence Cluster Agency

AI Unified Support Service Platform Construction



Korea Development Bank

AI-Driven Corporate Finance Platform Construction

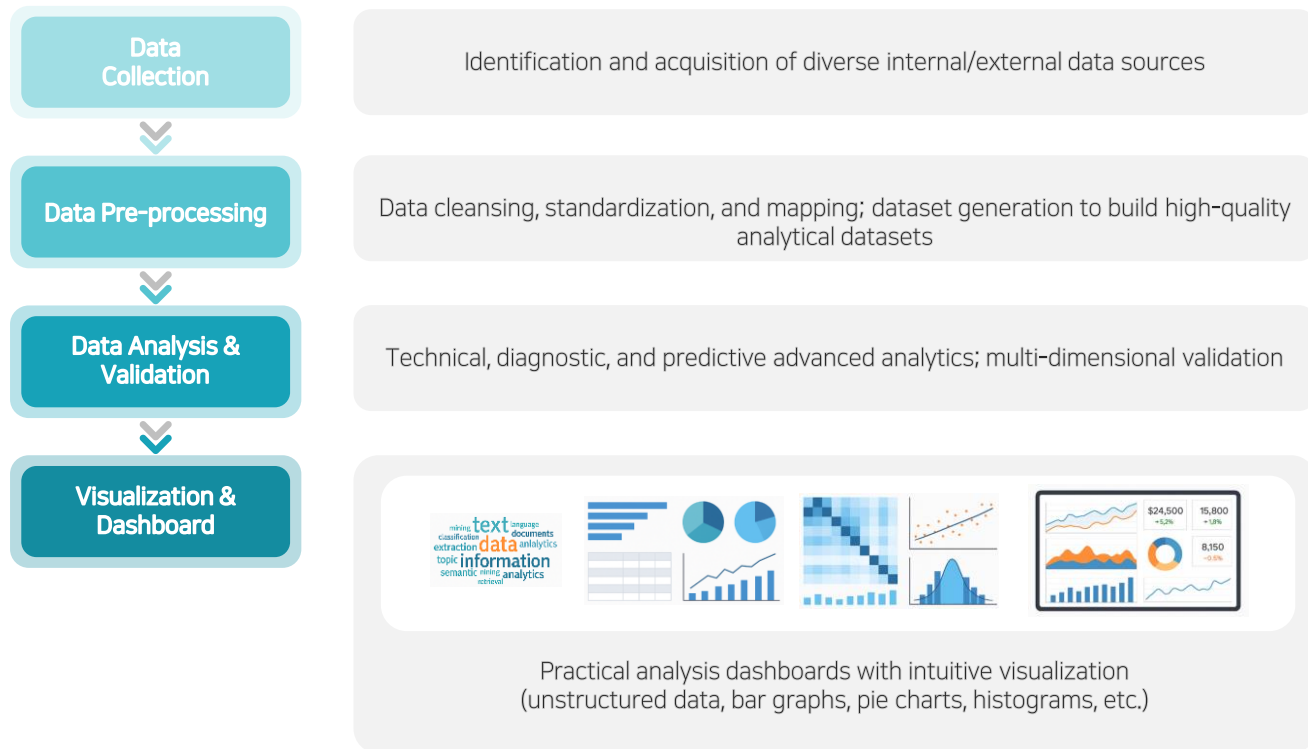


Korea Employment Information Service

National Job Information Platform-Based AI Employment Service Construction

BUSINESS AREAS Big Data

B2EN derives core insights through multi-angle data analysis and delivers them via advanced visualization technology for intuitive comprehension.



- ✓ **Data Consulting Expertise**
High-quality analysis backed by diverse public and private references
- ✓ **Data Quality Management**
Systematic quality inspection and monitoring across analysis processes
- ✓ **Advanced Analytics**
Optimal analysis methods and techniques applied to derive meaningful insights
- ✓ **Visualization Dashboards**
Intuitive dashboards translating analysis results into actionable insights

Implementation Cases



Health Information Integration & Data Platform Construction



Big Data Platform Construction



B2C Integrated Database & Analysis Platform Construction

BUSINESS AREAS Data Consulting

B2EN delivers professional data consulting services enabling enterprises to effectively utilize their data assets.

IT Consulting

Data Architecture Consulting

- Data Architecture Construction Consulting
- EAP Construction Consulting
- Reverse Data Modeling
- Logical Data Modeling
- Physical Data Modeling

BPR/ISP Consulting

- Business Process Reengineering
- Information Strategy Planning
- Process Innovation
- Information Convergence Consulting

System Integration

SI(System Integration)

- System Integration / Infrastructure Construction Services
- IT-SM / T-Outsourcing Services
- Project Management / Quality Management Services

BPR/ISP Consulting

- Business Process Reengineering
- Information Strategy Planning
- Process Innovation
- Information Convergence Consulting

Data Quality Management

Data Quality Management

- Data Quality Management Consulting
- Data Quality Diagnosis Consulting
- Data Quality Certification Assessment
- Data Standardization
- Data Standard Management

App & DB Performance Management

- Database Performance Diagnosis & Optimization
- Database Performance Enhancement
- Data Modeling QA / Inspection
- Database Quality Assurance
- DA Configuration Management & Performance Enhancement Consulting

✓ 20 Years of Data Consulting Expertise

✓ Top-tier technical workforce

✓ #1 Public Sector Quality Management Solution

Implementation
Cases



Financial
Supervisory Service

Data Management System Construction



Korea Exchange (KRX) Next-Generation
System Construction



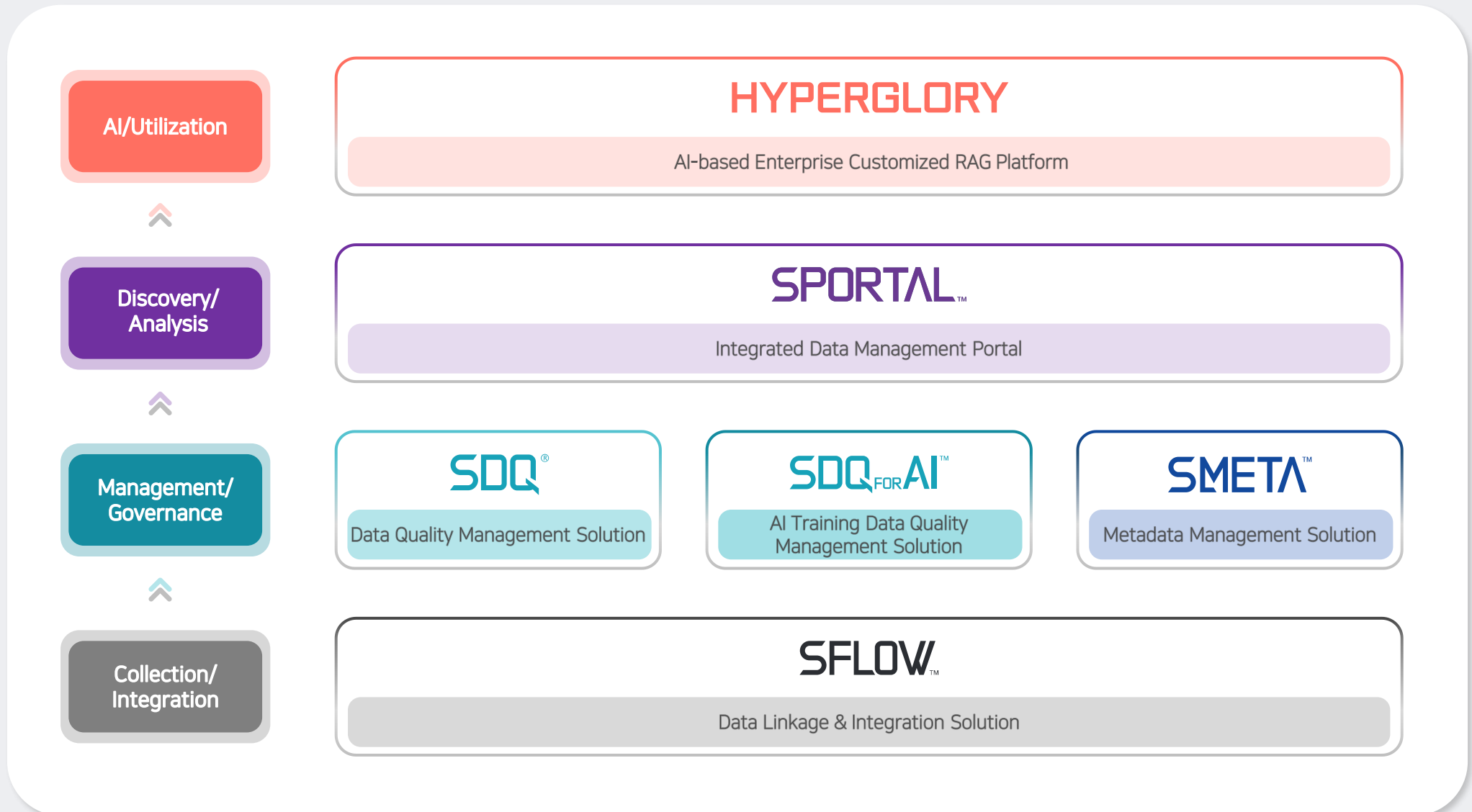
Public Data Quality Management
System Construction

SOLUTIONS

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Solution Lineup

B2EN integrates AI expertise and data specialization, managing the complete data lifecycle—from collection to AI utilization.



SFLOW OVERVIEW

Expanding a data ecosystem to strengthen business competitiveness begins with seamless data acquisition and integration.



Data Linkage & Integration Solution



User-Centric, Differentiated Connection Services

- Data collection across multiple components and protocols (On-premise, Cloud, Big Data, etc.)
- User-friendly, intuitive interface design
- A-to-Z lifecycle management via unified web console (development, management, monitoring)



Enhanced Proactive Failure Detection & Agile Response

- Early anomaly detection based on utilization analysis
- Automated alerting and remote control systems for rapid incident response
- Agent-based seamless real-time data processing regardless of network environment



24-Hour Real-Time Monitoring

- Intuitive topology map visualization for network connectivity and service status
- Real-time data processing volume, transaction duration, failure occurrence dashboards
- Agent-based server resource (CPU, memory, etc.) usage analysis

Implementation Cases



KOREA FIRE SAFETY
BIG DATA PLATFORM

Each center's structured/unstructured data linkage and collection



Real Estate Big Data Platform

Big Data platform data linkage and collection



COAST BIGDATA PLATFORM

Big Data platform data linkage and collection

SDQ OVERVIEW

Ensure accurate business decision-making by securing high-quality data—the foundation of data-driven success.

Public Procurement Service Digital Service Mall Item Identification Number: 23141826



Data Quality Management Solution

- ✓ #1 Public Sector Market Share
- ✓ Supports 100% of public data quality assessment and evaluation



Comprehensive Quality Coverage

- Diagnosis of diverse data formats (structured, semi-structured, unstructured)
- Comprehensive DBMS support (On-premise, Cloud, etc.)
- Enhanced functionality through metadata management solution integration



Efficient and Scalable Quality Management

- AI-based automatic diagnostic indicator recommendation
- Systematic data quality management from analysis to improvement
- Consistent quality management continuity via system-specific diagnosis sequencing and scheduling



Advanced Data Quality Analysis

- Comprehensive data quality diagnosis across three dimensions: data values, structure, and standards
- Personalized comprehensive dashboards for quality verification and improvement monitoring
- Secure data assets through systematic user access control

Implementation Cases



Ministry of the Interior and Safety

Public data quality management level assessment



Korea Customs Service

Big Data analysis data quality error diagnosis



Adoption of a data quality management solution

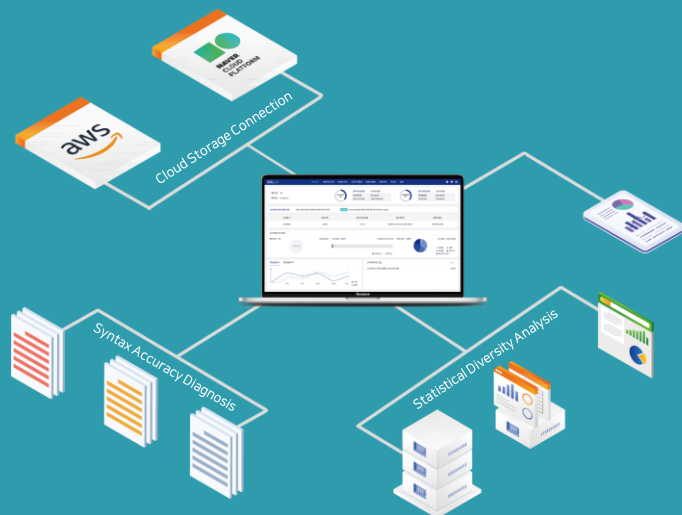
SDQ for AI OVERVIEW

Establish systematic AI training data quality management, ensuring high-quality datasets for superior model performance.



AI Training Data Quality Management Solution

- ✓ 4-Year Consecutive TTA Standard Quality Inspection Tool Selection
- ✓ 810+ Domestic References (Natural language, speech, video, image, etc.)



Expanded & Granular Quality Coverage

- Support for diverse AI training data file formats (JSON, XML, CSV, TSV, etc.)
- Complete management of three NIA-defined quality indicators (syntactic accuracy, semantic accuracy, statistical diversity)
- Advanced statistical analysis and composite statistics calculation—accessible to non-specialists



No-Code-Based, User-Friendly Quality Management

- End-to-end process (data registration, rule creation, quality verification, reporting) without coding
- Streamlined data registration without migration procedures (Cloud Storage integration and condition-based selective registration)
- Automatic diagnostic rule generation via patent-based algorithms



User-Centric Performance and Usability

- Fast inspection and analysis speeds for 10+ million large-scale training datasets
- Customized dashboards by project/dataset for intuitive status monitoring
- Automatic comprehensive quality indicator report generation (complete error logs, category-specific results, etc.)

Imple
mentation
Cases

NIA National Information
Society Agency

High-performance AI training data construction projects

NIA National Information
Society Agency

Participating in the AI Training Data Construction Project

20+ consortium participations over 5 years

SMETA OVERVIEW

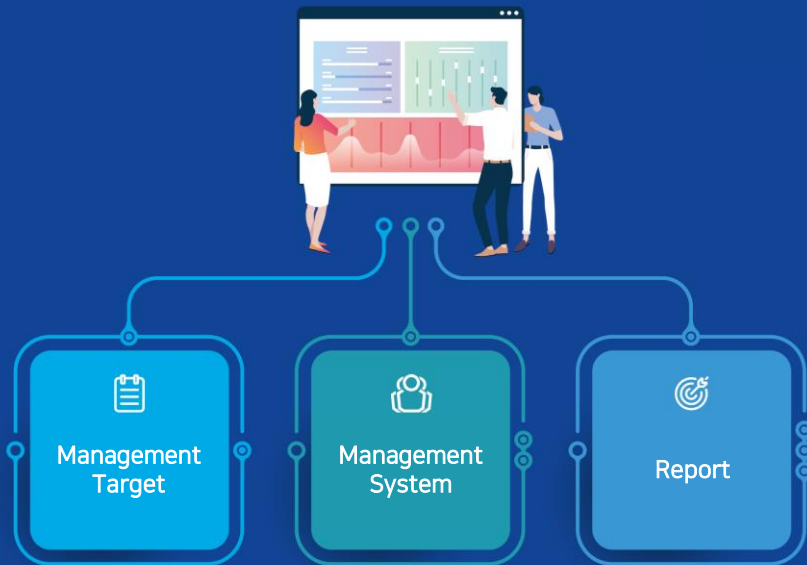
Systematize enterprise-wide data management processes—a core digital transformation strategy for effective data utilization.

Public Procurement Service Digital Service Mall Item Identification Number: 23809960



Metadata Management Solution

✓ #1 Public Sector Market Share



Advanced Metadata Management Framework

- Complete lifecycle management of metadata (standard dictionary, model linkage, structure, database)
- Advanced standardization through multi-standard concept introduction
- Systematic process management & control via system-specific standards and approval processes



Enhanced User Experience & Usability

- Simplified current status confirmation via standard/structure validation and change history comparison analysis
- Ensured consistency through metadata correlation and impact analysis
- Elevated data management utility through integrated IT and business metadata search



Flexible and Scalable Architecture with High Scalability

- Seamless extension of enterprise metadata management scope to business domains
- Comprehensive metadata management across all environments (On-premise, Cloud, etc.)
- Flexible integration with diverse systems via open architecture

Implementation Cases



Establishment of KEPCO Enterprise-wide Data Management System



Ministry of Agriculture, Food and Rural Affairs

Big Data Common Platform Establishment & Utilization Project



KOREA DISTRICT HEATING CORP.

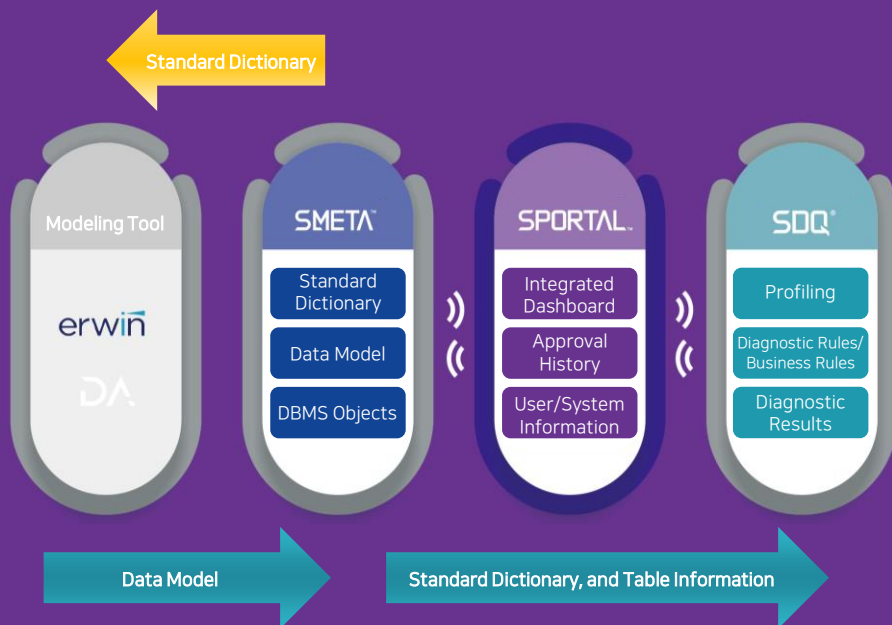
Data Management Framework Formulation & Standardization System Construction Project

SPORTAL OVERVIEW

Building an optimal data portal requires unified and integrated data governance.

SPORTAL™

Integrated Data Management & Governance Portal



Unified & Scalable Search Across Distributed Data

- Enhanced accessibility through system-perspective integrated search (standards, quality, catalogs, etc.)
- Detailed search across standard dictionaries, data models, DB objects
- Data lineage visualization revealing detailed flow and correlation information



Dashboard Specialized for Data Understanding & Utilization

- Unified single view management of dispersed data information (quality/metadata, etc.)
- Intuitive data composition and scale visualization via Tree Map charts
- Personalized role/task-specific customized dashboards



Efficient Common Data Governance Framework

- Systematic error handling via error reporting and feedback processes
- Seamless stakeholder communication and collaboration through common data policy management
- Integrated enterprise management processes via system-specific objective setting and improvement activities

Impleme
ntation
Cases



KOREA INSURANCE
DEVELOPMENT INSTITUTE

Data Integrated Management System
Establishment Project



Korea Expressway Corporation

Integrated Information System Maintenance
and Operation



KOREA POST

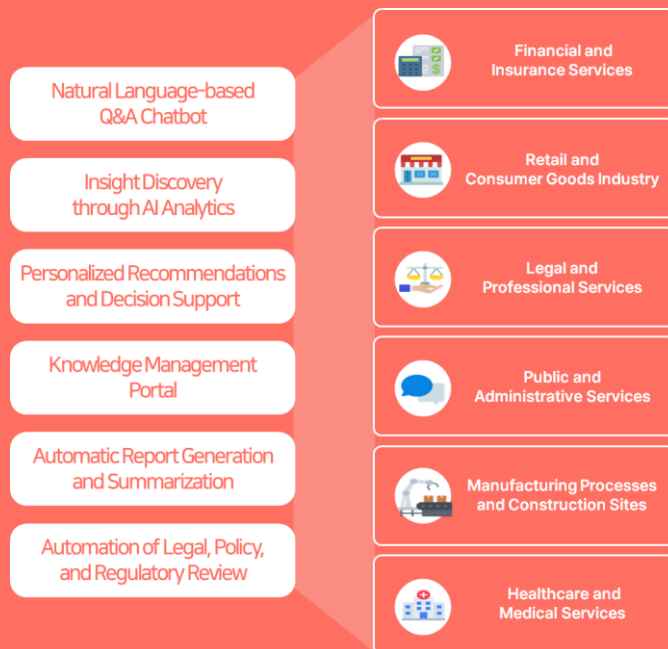
Next-generation Integrated Financial System

HYPERGLORY OVERVIEW

Transform dispersed enterprise data into actionable knowledge and connecting data potential to business outcomes

HYPERGLORY Grade 1

AI-based Enterprise Customized RAG Platform



✓ AI trained on specialized knowledge that understands **industry-specific business context** delivers accurate and natural responses.

✓ **Flexible AI systems** are designed and implemented to match your business structure and goals, including Q&A chatbots, knowledge management, and learning assistants.

✓ Unstructured, structured, and semi-structured data are automatically collected and integrated to **maximize data utilization**.

✓ **Seamless integration** with existing systems and APIs such as ERP and CRM enhances management efficiency and productivity.

✓ An **intuitive UI** and flexible customization enable even non-experts to easily manage and operate RAG.

✓ By supporting **on-premise AI deployment**, enterprises can operate their internal infrastructure securely, strengthen data security, and effectively comply with industry-specific regulations.

Implementation Cases



МОНГОЛЫН ГААЛЬ

Mongolia Customs Administration administrative support chatbot and augmented search platform pilot project



AI-driven qualified candidate recommendation system construction



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