TIBCO EBX

A single solution to govern, manage, and consume all shared data assets

Every business operation uses master and reference data: product, customer, employee, supplier, financial accounts, and locations. When it's accurate and consistent across your organization, you can streamline operational processes and increase the quality of your reporting.

In a digital age, where ever-evolving data is collected from diverse channels and sources, you need next-generation data management solutions to succeed.

TIBCO EBX software makes it easy to manage all your shared data assets. A recognized leader in master data management (MDM) and a pioneer in data asset management, EBX software is an innovative, single solution for managing, governing, and consuming all your shared data assets. It includes all the enterprise class capabilities you need to create data management applications including user interfaces for authoring and data stewardship, workflow, hierarchy management, and data integration tools.

And it provides an accurate, trusted view of business functions, insights, and data to empower better decisions and faster, smarter actions.

Shared Data Assets: The DNA of your Business

MASTER DATA "How we manage important things"	Parties	Products	Suppliers	Locations
REFERENCE DATA "How we classify things"	Geographies	Legal entities	Chart of accounts	Industry codes
METADATA "How we define things"	Business terms	Policies	IT systems	Models & Rules

Make your shared data assets part of your business DNA.

Benefits: What makes EBX unique?

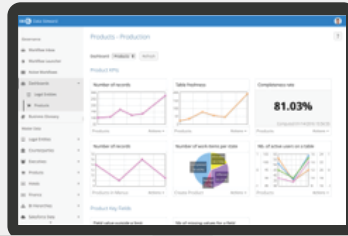### One platform for all your data management needs

With EBX software, you only need one platform to do the job of multiple products, including MDM, reference data management, product master data management, party master data management, data governance, and hierarchy management.

Support for all types of business functions

Operational and analytical processes may be different, but they have one thing in common: data powers them all. Instead of managing these assets in multiple, separate applications, the EBX platform provides a single resource to govern and manage them, providing consistency and cohesion to processes across your organization.

Support for all levels of users

- **Business Users:** Delivers an intuitive, self-service experience for your business teams. Users view, search, author, edit, and approve changes in a workflow-driven, collaborative interface.
- **Data Stewards:** Helps data stewards easily discern the quality of their data and take action using powerful data governance, matching, profiling, cleansing, workflow monitoring, quality analytics, and audit trail capabilities.
- **Developers/Analysts:** Supports building and adapting applications quickly, without long and costly development projects. Project teams have full control over data models, workflow models, business rules, UI configuration, and data services.

Mobile MDM

The TIBCO EBX Go app is the first native iOS and Android app that puts enterprise data management in your pocket.

GREAT FOR BUSINESS USERS

GREAT FOR DATA STEWARDS

GREAT FOR DEVELOPERS AND BUSINESS ANALYSTS

Better Together

EBX software is used to create golden records to maintain accurate and consistent data, but coupled with TIBCO's other capabilities, it can also bring in additional sources of data to give the full 360⁰ view. Providing further context to the data, this single source of truth can be used to make informed decisions positively impacting the business.

Flexibility and agility

Custom applications and purpose-built MDM solutions are hard to change, but EBX software is flexible and agile. It uses a unique what-you-model-is-what-you-get design approach, with fully configurable applications generated on-the-fly. Long, costly development projects are eliminated. And EBX software includes all the enterprise class capabilities you need to create data management applications including user interfaces for authoring and data stewardship, workflow, hierarchy management, and data integration tools. Manage records and set-up efficiently with low-code scripting and streamlined configuration.

Capabilities

Your business is capturing more data than ever but this does not necessarily equate to high quality data. EBX capabilities support handling high volumes of data along with ensuring accuracy and consistency throughout.

Data Modeling

What you model is what you get. The flexible data model supports any master domain and relationships as well as complex and simple forms of data.

Collaborative Workflow

Collaborate with everyone who touches your data. Manage updates, oversee change requests, and provide approvals through a customizable workflow.

Hierarchy Management

Support any type of hierarchy and create alternate hierarchies without duplication. Now it's easy to visualize and maintain complex relationships.

Data Governance

Capture all the critical data elements, business terms, policies, rules, and responsibilities using a process-driven governance repository.

Business and IT users have access to a web-based user interface for business rule definition, workflow, security, history, and service configuration. Conveniently manage and connect every version of data, past, present and future through version control.

Data Quality

Access sophisticated capabilities for workflow monitoring, data quality analytics, and audit trails. Simplify consolidation via matching and merging to eliminate duplicate data.

Graph Visualization

View any data model as a graph, including objects, attributes, and complex relationships. Use the data visualization editor to easily configure graphs and the workflow editor to design any process graphically.

Capacity

Support hundreds of millions of records in a single business table and easily navigate the data with advanced and quick search capabilities.

Data Integration

Compatible with a wide range of platforms and techniques, starting with REST API calls and extending to data exchange for file based integrations.

Platform Compatibility

Integrate with multiple platforms on-premises or in the cloud. Works with a wide range of interfaces, application servers, databases, and infrastructures.

TIBCO Software Inc. unlocks the potential of real-time data for making faster, smarter decisions. Our Connected Intelligence platform seamlessly connects any application or data source; intelligently unifies data for greater access, trust, and control; and confidently predicts outcomes in real time and at scale. Learn how solutions to our customers' most critical business challenges are made possible by TIBCO at www.tibco.com.

26Mar2021