

[Build your enterprise data warehouse by up to 80% faster than hand-written ETL code]

Bion automates your organization's Data Warehouse development and coordinates all involved processes in a single user interface. After gathering requirements and defining your data model within Bion, all necessary data warehouse and ETL code for your solution will be generated based on industry standards and data patterns. The final product is a high-performing data warehouse that can be scaled to meet your organization's growing needs.

Bion Data Modeler

- Generated code follows proven data warehouse design patterns, so you don't have to design your solution from the ground up:
 - Set based ETL patterns ensure high data throughput performance
 - Built-in auditing, logging, and error-handling
- Consistent patterns in generated code result in a reduced learning curve for developers
- Code generation reduces repetitive coding - which allows your team to focus on the business problem
- Metadata-driven code generation allows for efficient data model refactoring
- Provide a single source of the truth across your business systems

Bion Cloud Orchestrator

- Orchestrates complex workflows that support your solution
- Supports on-prem, cloud or hybrid environments
- Improved performance through parallelism and dependency management
- Execute data movement and automation tasks with no code required
- Monitor workflow progress in real-time

Combined, they reduce TCO through:

- Reduced cloud costs
- Easier maintenance
- Shorter implementation times

Combined, they decrease the risk of implementation through:

- Proven Data Warehousing approaches that have been adapted and improved for 15+ years, so your team doesn't need extensive Data Warehousing experience to get started
- Avoiding custom creation of your solution
- Intuitive code patterns
- Security by Design

Key Drivers

- **Speed** – Deliver data warehouses to the business in a fraction of the time by eliminating hand-coding
- **Productivity** - Produce better code faster across your team, leveraging our proven data warehouse framework
- **Consistency** – Automated code generation ensures clean, consistent ETL code across all developers, free from errors
- **Quality** – Bion encapsulates proven data modeling patterns and industry standards that support data loading and performance
- **Flexibility** - Quickly refactor data models to meet the changing needs of the business; updates to the data warehouse can be made in minutes instead of days via the simple code regeneration process.

Built for You

We built Bion to solve our clients' data needs. We can also provide training to get your team started, work alongside your team, or implement the entire data warehouse solution using Bion on your behalf. You decide the right level of assistance to accomplish your business goals.

To learn more and request a live demo, visit [Bion.tech](https://bion.tech).



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