

# Data Replicator



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Get a unified, up-to-date copy of your Business Central data for seamless use in Power BI, Excel, and other tools.

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## **Unlock seamless access to your Business Central data with Data Replicator.**

Data Replicator provides you with an always up-to-date copy of your Business Central data in a SQL database or Microsoft Fabric. This makes it significantly easier to use your ERP data in tools such as Power BI, Excel, PowerPoint, and Microsoft Teams — even when working with large datasets or multiple companies.

Many organizations face challenges accessing Business Central data due to system limitations, especially when operating across multiple legal entities. Typically, extracting data requires complex API calls company by company, leading to inefficient and unscalable solutions.

Data Replicator solves this by synchronizing data across all companies into a shared data model, dramatically reducing complexity and improving performance — both in Business Central and in your reporting tools.

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### Capabilities and Benefits

Data Replicator enables automatic, continuous synchronization of your Business Central data — with no need for manual API calls.

- **Cross-company and multi-environment support:** Consolidate data from multiple companies and Business Central environments into a single database using a shared data model.
- **Flexible configuration:** Select which tables and fields to replicate and control the sync frequency to match your needs.
- **Performance optimization:** Only changed data is transferred using Delta Load to reduce system load and lower operational costs.
- **Delete tracking:** Ensure accurate data handling by tracking deletions, even though deleted records are no longer available through Delta Load alone.
- **Monitoring portal:** Gain full visibility into synchronization activity through an included Power BI-based monitoring dashboard.
- **Fabric integration:** Replicate data directly to a Lakehouse in Microsoft Fabric using database mirroring for advanced analytics scenarios.

Note: Data Replicator requires access to Business Central data via Data Access rights.

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### When to Use This Service

This service is ideal when you need a real-time, consolidated copy of your Business Central data for reporting, analytics, or integration — without compromising performance.

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### Pricing

- **Setup fee:** \$3,000 USD
  - **Monthly subscription:** \$250 USD + Azure operational costs
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