



## BC Suite Data Provider

Convenient export functionality for fast data provision of information from Business Central

There is a lot of potential in corporate data to gain new insights, make efficient decisions and secure important competitive advantages. Ideally, the information should always be analyzed using a suitable analysis tool, such as Qlik Sense or Power BI.

But before the data can be analyzed accordingly, it has to be transferred from the ERP software Dynamics 365 Business Central to the analysis software. Here, using the BC Suite Data Provider offers a convenient export functionality, especially if classic web services are not suitable for the required data export.

### BC Suite Data Provider - How does the module work?

The dynamic BC Suite Data Provider enables the user to export the required information in table form out of the ERP system on a time-controlled basis at regular intervals (via task queue). The data is finally loaded into Microsoft's cloud-based Azure Blob Storage and then uploaded to the desired analysis platform for further use. Which tables are exported can be defined independently. Data exchange with Azure Blob Storage files is standard with the analysis platforms. The BC Suite Data Provider is installed as an extension in the desired Business Central environment in no time via the extension management and can then be used immediately for data export.

Take off on your home stretch

- Fast and easy data provision of information from BC through dynamic export functionality
- Time-controlled, individual data export of desired tables or only individual fields
- Very high data transfer speed compared to standard web services
- No additional web services required
- Data transfer from multiple clients configurable (multi-client management)
- Data exchange via Azure Blob Storage included in the standard of common analysis platforms such as Qlik Sense and Power BI
- Various formats possible for data export (e.g. json, xml, csv)
- Calculated fields (SIFT fields) transferable from BC (e.g. debtor balance, item inventory etc.)
- Customer-specific tables or data from third-party modules (apps) can also be transferred