

Angles for SAP

# The Missing Piece in your IT Landscape

**Magnitude Angles for SAP transforms your transactional data into actionable insights** by delivering SAP ERP content to BI tools and data

## The Problem

So you are using SAP ERP and want to get business insight on your SAP data via your BI platform? Do you also find it hard to get the SAP ERP data, make them meaningful and acquire real insights? Why is that? Firstly, the ERP data structure has been designed from a transaction processing perspective, with high levels of flexibility. The software behavior and meaning of the data differs depending on the configuration of the SAP system. Secondly, SAP has implemented an ERP functionality in a very logical and highly configurable fashion, but with difficulty getting the data out. This refers to topics such as classification characteristics, system- and user-statuses, partner roles.

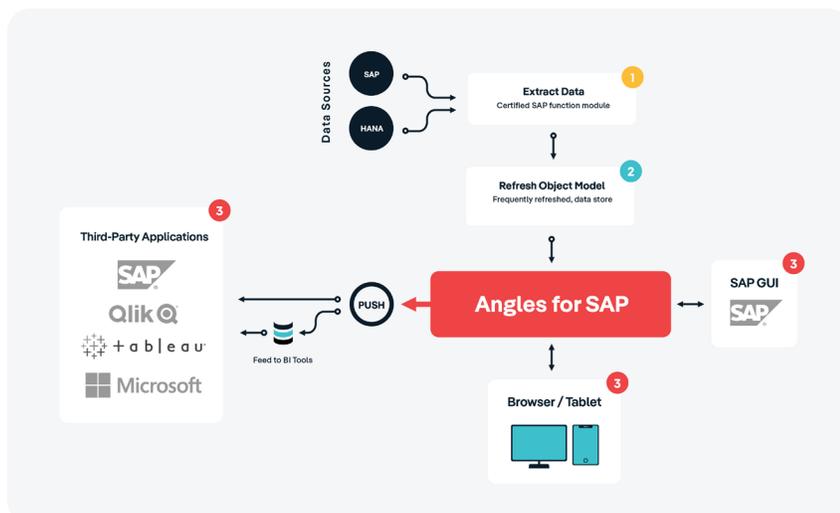
This inherent complexity is the root cause of many BI SAP implementations running longer than planned, and delivering below expectations.

## The Solution

Angles for SAP understands the way your SAP system is configured, extracting configuration settings as well as the ERP data. Angles for SAP is smart enough to work “plug-and-play” on any productive SAP system, regardless of industry. Make your SAP ERP transactional data easy to understand and furthermore enriches the data with more than 600 calculated fields for supply chain and financial analytics. Angles for SAP can provide, via either a push-mechanism (scheduled Angles with output in any dataformat) or via a pull-mechanism (Odata) this enriched data to BI tools.

## Benefits

- ✓ Simplify your BI system.
- ✓ Substantially shorten the design time and implementation of your BI system.
- ✓ Complement hindsight with actionable insight and foresight.
- ✓ Higher acceptance of BI content by business users.



**SAP® Certified**  
Powered by SAP NetWeaver®

**SAP® Certified**  
Integration with SAP S/4HANA®

# Business Analytics Without the Data Headaches

Gain insights directly from Angles for SAP, or deliver the content to third-party tools.

## Collect the Data

**Angles for SAP works “Plug-and-Play” on your SAP system.**

Collect and prepare data suitable for reporting in less time than ever before.

## Understand and Simplify the Data

**Angles for SAP understands and simplifies the data for business users.**

Do more than just extract - understand the context, connections and integrations to establish meaning.

## Enrich the Data

**Angles for SAP enriches data with pre-built supply chain and finance calculations.**

Create insights into what is happening at an operational level right now and in the near future with transaction-level detail (execution status, order bottlenecks), and operational KPIs (delivery reliability, stock level).

## Create Insights

**Angles for SAP enables business users to create Angles (= views) of the data.**

Reveal answers to business questions.

## Results can be pushed to or pulled by third-party BI tools.

Insights can be easily distributed to information consumers.

## Examples of a Customer Feeding Their BI Tools with Angles for SAP content

ANGLES FOR SAP CUSTOMERS	BI TOOL	USE CASE
		<p>SAP data is received and enriched in Angles for SAP. Subsequently, it is published to Qlik.</p> <ul style="list-style-type: none"> <li>✓ Supply chain visibility</li> <li>✓ Actionable insight</li> </ul>
		<p>SAP data is received, enriched, automatically aggregated and sent to Cognos for profitability analysis.</p>
		<p>SAP data is received and enriched in Angles for SAP, and subsequently, using the Autotask functionality, sent to Tableau.</p> <ul style="list-style-type: none"> <li>✓ Streamline day-to-day business</li> <li>✓ Smooth month-end closing procedure</li> <li>✓ Advanced on-time, in-full (OTIF) measurements</li> </ul>