

***ISG** Provider Lens™

Microsoft Ecosystem

SAP on Azure

Germany 2020

Quadrant
Report



A research report
comparing provider
strengths, challenges
and competitive
differentiators

Customized report courtesy of:

Atos

March 2020

About this Report

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The research and analysis presented in this report includes research from the ISG Provider Lens™ program, ongoing ISG Research programs, interviews with ISG advisors, briefings with services providers and analysis of publicly available market information from multiple sources. The data collected for this report represents information that ISG believes to be current as of February 2020, for providers who actively participated as well as for providers who did not. ISG recognizes that many mergers and acquisitions have taken place since that time, but those changes are not reflected in this report.

All revenue references are in U.S. dollars (\$US) unless noted.

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- 1** Executive Summary
- 3** Introduction
- 15** SAP on Azure
- 30** Methodology

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EXECUTIVE SUMMARY

The market for consulting, integration and implementation of Microsoft products is witnessing strong growth. Innovations in Microsoft product suites and the growing complexity of integration in numerous application areas have led to the dynamic market development of professional services in the areas of consulting, design, integration, implementation and managed services for Microsoft applications and the cloud environment. In this report, ISG has observed some common trends in the digital technology market:

- **Small and mid-sized enterprises becoming a dynamic market environment:** Smaller companies are developing more technological competence in-house and their end-users are also expecting an increasingly mobile, universal workplace.
- **Many companies actively migrating to Microsoft Teams:** Communication and collaboration continue to be the key tools for reshaping the way individuals work in offices. SharePoint is increasingly used by customers through Microsoft Teams.
- **Customers demanding employee-centric approach to technology:** As the transition is often quite complex, it should be accompanied by a change management program to get all end users on board.
- **Reduction of downtime and disturbances to end users:** Common sources of error, such as password problems, are increasingly resolved through self-service portals and chatbots. In addition, higher automation capabilities are expected in standard processes such as onboarding or distribution of new software.

- **Growing demand for transparent WaaS service model:** Some companies are engaged in the introduction of workplace as a service (WaaS) and similar software as a service (SaaS) solutions. At the same time, IT organizations should be set up in such a way to drive shorter release cycles.
- **Client requirements becoming more complex:** Large organizations are increasingly demanding automation, DevOps and containerization for setting up and managing cloud platforms. Their pricing models are result oriented and reflect user behavior.
- **Relevant experience in public cloud:** Nearly a third of all companies have already set up workloads on Azure, primarily through the hybrid cloud approach.
- **Microsoft among the top hyperscalers and gaining rapid traction:** The Microsoft Azure platform is currently the second best player after AWS owing to its growing market penetration and the popularity of Azure and Azure Stack services. The competitive gap between both platforms has narrowed significantly, with many programmers shifting towards Azure. There is also a growing interest in using Azure Stack as a platform for operating unconnected cloud services (Azure Stack disconnected mode) for high-security clients and as a platform for OpenShift and other cross-platform solutions and technologies.

- **Azure preferred by SAP:** SAP is shifting away from its own hosting solutions and has approached hyperscalers, specifically Microsoft Azure, with its Project Embrace. The company runs internal SAP applications on Azure, and the recent announcement of the Embrace partnership positions Azure well in the market.
- **Application scenarios shifting from lift and shift to goal-oriented architectures with migration to HANA/S4HANA:** With S4HANA, which is well established with five previously released versions, clients expect a better return on investment. The first step is to flexibility transfer SAP's basic operations to the cloud (to minimize risk based on a proven approach).



Introduction

Simplified illustration

Microsoft Ecosystem 2020 - Germany	
Managed Services Providers (MSP) for Azure	Midmarket
	Large Accounts
Office 365 Integration	Midmarket
	Large Accounts
SharePoint Integration	SAP on Azure

Source: ISG 2020

Definition

Microsoft is one of the most established IT service providers worldwide. In Germany, the firm has around a hundred partners listed on the DAX index. It has around a thousand partners in the business customer sector and tens of thousands in the retail environment with less relevance to corporate IT. The firm leads the established workplace environment with its Office 365 suite. Another dynamic growth area is the Microsoft Azure portfolio for public and private clouds. The Redmond-based company invests heavily in technological trends such as artificial intelligence (AI), internet of things (IoT), robotics process automation (RPA), edge computing and high-performance computing. It aims to deliver differentiated value across the cloud portfolio and remain relevant while continuing to achieve high cross-margins.

Definition

Scope of the Study

ISG has identified six dedicated fields in Germany for enterprise clients seeking Microsoft services. This study assesses providers of managed services on Azure, managed services for SAP on Azure, SharePoint and Office 365 Integration. Based on different market requirements in the region, Office 365 integration and managed services on Azure for large customers and small and mid-sized enterprises (SMEs) were assessed separately.

ISG has divided the German market for Microsoft ecosystem into the following six market segments (five have already been analyzed in 2019; the market for managed services on Azure for SMEs is new):

Office 365 Integration Services for Large Accounts: Office 365 Integration Services for Large Accounts: Office 365 combines Office 365 productivity solutions with Windows usage rights, mobile management software and security services. The product bundle forms the basis for modern workplace concepts and solutions using Microsoft technologies.

Office 365 Integration Services for Midmarket: This segment is focused on the market launch of Office 365 in the midmarket segment (1,000–5,000 employees).

SharePoint Integration: This segment is focused on the mature market for SharePoint integration. Service providers in this space offer integration and implementation services for on-premise and hybrid scenarios with respect to SharePoint.

Managed Services for Azure — Large Accounts: This segment assesses managed service providers (MSPs) that support large account customers during the transition to cloud and in the implementation of all cloud solutions. The tasks/services range from consulting and migration to operations and management.

Managed Services for Azure — Midmarket: This area is focused on mid-sized businesses with 50 to 4,999 employees who support customers in the transition to cloud and in the implementation of all cloud solutions. The tasks and services range from consulting and migration to operation and management.

Managed Services for SAP on Azure: This segment evaluates vendors (service providers) that offer SAP systems on Azure with central management.

Definition

Managed Services Providers (MSP) for Azure

A cloud MSP is a service provider that supports customers in all aspects of the transition to cloud and in the implementation of cloud solutions. The tasks/services range from consulting and migration to operations and management. These service providers differentiate themselves by building a business unit around DevOps, automation and cloud-native application design. They act as a one-stop shop for clients and employ the pay-as-you-go business model. The services are an integral part of other areas of performance such as exemplary hosting, system integration, resale and application design. Managed service providers are also characterized by optimized operational processes and customer life cycle value management approaches.

SAP on Azure

Vendors (service providers) that offer SAP systems on Azure with central management are evaluated. Some of their services include architecture consulting, support with configuration, deployment, escalation management, change and fault management, optimization and reporting. They not only offer Azure as a pure hardware replacement or hardware extension (IaaS) for enterprise clients, but also optimize and develop new processes or business procedures through a combination of their own services and those of SAP and Microsoft Azure.

SharePoint Integration

This segment covers service providers, system integrators and consultants that offer solutions and services around SharePoint, especially the integration and implementation services for on-premise and hybrid scenarios. In addition to the actual integration of SharePoint, it also looks into the integration of widely used enterprise systems such as SAP, Microsoft Dynamics 365 and Salesforce.

Definition

Office 365 Integration

Office 365 has become the leading SaaS office productivity solution in recent years, covering integrated deployment of Office Client, Exchange Online, SharePoint Online, and Skype for Business with respect to active directory and rights management. It is a fast, device-independent, high-quality productivity suite that enables seamless teamwork regardless of location and can adapt as per the user's role in integration and implementation services. Service providers that offer dedicated services for the migration, implementation and ongoing support (support, managed services, etc.) for Office 365 are evaluated in this segment.



Provider Classifications

The ISG Provider Lens™ quadrants were created using an evaluation matrix containing four segments, where the providers are positioned accordingly.

Leader

The “leaders” among the vendors/providers have a highly attractive product and service offering and a very strong market and competitive position; they fulfill all requirements for successful market cultivation. They can be regarded as opinion leaders, providing strategic impulses to the market. They also ensure innovative strength and stability.

Product Challenger

The “product challengers” offer a product and service portfolio that provides an above-average coverage of corporate requirements, but are not able to provide the same resources and strengths as the leaders regarding the individual market cultivation categories. Often, this is due to the respective vendor’s size or their weak footprint within the respective target segment.

Market Challenger

“Market challengers” are also very competitive, but there is still significant portfolio potential and they clearly lag behind the “leaders.” Often, the market challengers are established vendors that are somewhat slow to address new trends, due to their size and company structure, and have therefore still some potential to optimize their portfolio and increase their attractiveness.

Contender

“Contenders” are still lacking mature products and services or sufficient depth and breadth of their offering, while also showing some strengths and improvement potentials in their market cultivation efforts. These vendors are often generalists or niche players.

Provider Classifications (cont.)

Each ISG Provider Lens™ quadrant may include a service provider(s) who ISG believes has a strong potential to move into the leader's quadrant.

Rising Star

Rising stars are mostly product challengers with high future potential. When receiving the “rising stars” award, such companies have a promising portfolio, including the required roadmap and an adequate focus on key market trends and customer requirements. Also, the “rising stars” has an excellent management and understanding of the local market. This award is only given to vendors or service providers that have made extreme progress towards their goals within the last 12 months and are on a good way to reach the leader quadrant within the next 12-24 months, due to their above-average impact and innovative strength.

Not In

This service provider or vendor was not included in this quadrant as ISG could not obtain enough information to position them. This omission does not imply that the service provider or vendor does not provide this service.

Microsoft Ecosystem - Quadrant Provider Listing 1 of 4

	Managed Services for Azure for Midmarket	Managed Services for Azure for Large Accounts	Office365 Integration for Midmarket	Office365 Integration for Large Accounts	SAP on Azure	SharePoint Integration
Accenture	● Not In	● Leader	● Not In	● Not In	● Not In	● Not In
Accenture (Avanade)	● Not In	● Not In	● Not In	● Leader	● Leader	● Leader
ADN	● Not In	● Not In	● Contender	● Not In	● Not In	● Not In
All for One Group	● Market Challenger	● Product Challenger	● Product Challenger	● Contender	● Leader	● Market Challenger
Allgeier	● Not In	● Not In	● Product Challenger	● Product Challenger	● Not In	● Not In
AppSphere	● Not In	● Not In	● Leader	● Leader	● Not In	● Leader
Arvato Systems	● Leader	● Leader	● Not In	● Leader	● Leader	● Leader
Atos	● Not In	● Leader	● Not In	● Leader	● Leader	● Leader
Axians	● Leader	● Not In	● Leader	● Product Challenger	● Not In	● Leader
Bechtle	● Not In	● Not In	● Leader	● Product Challenger	● Not In	● Product Challenger
Bright Skies	● Product Challenger	● Product Challenger	● Not In	● Not In	● Not In	● Not In
BT	● Not In	● Product Challenger	● Not In	● Product Challenger	● Product Challenger	● Not In
Campana & Schott	● Not In	● Not In	● Not In	● Not In	● Not In	● Product Challenger
CANCOM	● Leader	● Market Challenger	● Leader	● Leader	● Product Challenger	● Leader
Capgemini	● Not In	● Leader	● Not In	● Leader	● Leader	● Not In

Microsoft Ecosystem - Quadrant Provider Listing 2 of 4

	Managed Services for Azure for Midmarket	Managed Services for Azure for Large Accounts	Office365 Integration for Midmarket	Office365 Integration for Large Accounts	SAP on Azure	SharePoint Integration
Claranet	● Contender	● Contender	● Not In	● Not In	● Not In	● Not In
Cognizant	● Not In	● Leader	● Not In	● Not In	● Not In	● Product Challenger
Communardo	● Not In	● Not In	● Not In	● Not In	● Not In	● Market Challenger
Computacenter	● Not In	● Market Challenger	● Not In	● Leader	● Not In	● Leader
Data One	● Not In	● Not In	● Leader	● Not In	● Not In	● Not In
datec	● Not In	● Not In	● Product Challenger	● Not In	● Not In	● Not In
Deutsche Telekom (TDG)	● Not In	● Not In	● Leader	● Not In	● Not In	● Not In
Deutsche Telekom (TSI)	● Not In	● Not In	● Not In	● Leader	● Leader	● Leader
Devoteam Alegri	● Leader	● Not In	● Leader	● Product Challenger	● Leader	● Leader
DXC	● Not In	● Leader	● Not In	● Leader	● Leader	● Not In
fme	● Not In	● Not In	● Not In	● Not In	● Not In	● Contender
Fujitsu	● Not In	● Not In	● Not In	● Not In	● Leader	● Not In
GAB ExactlyIT	● Product Challenger	● Not In	● Leader	● Product Challenger	● Contender	● Product Challenger
GBS	● Not In	● Not In	● Product Challenger	● Not In	● Not In	● Not In
Glück & Kanja	● Not In	● Not In	● Leader	● Product Challenger	● Not In	● Not In

Microsoft Ecosystem - Quadrant Provider Listing 3 of 4

	Managed Services for Azure for Midmarket	Managed Services for Azure for Large Accounts	Office365 Integration for Midmarket	Office365 Integration for Large Accounts	SAP on Azure	SharePoint Integration
Hexaware	● Not In	● Product Challenger	● Not In	● Market Challenger	● Not In	● Not In
IBM	● Not In	● Not In	● Not In	● Not In	● Market Challenger	● Product Challenger
Infosys	● Not In	● Leader	● Not In	● Not In	● Product Challenger	● Not In
infoWAN	● Not In	● Not In	● Rising Star	● Product Challenger	● Not In	● Product Challenger
intellectcom	● Not In	● Not In	● Contender	● Not In	● Not In	● Not In
IPI	● Not In	● Not In	● Market Challenger	● Contender	● Not In	● Contender
iteraon	● Not In	● Not In	● Contender	● Not In	● Not In	● Not In
Konica Minolta	● Not In	● Not In	● Contender	● Not In	● Not In	● Not In
Layer 2	● Not In	● Not In	● Product Challenger	● Not In	● Not In	● Not In
Logicalis (Orange Networks)	● Product Challenger	● Product Challenger	● Market Challenger	● Product Challenger	● Not In	● Not In
LTI	● Not In	● Not In	● Not In	● Product Challenger	● Not In	● Not In
Net at Work	● Not In	● Not In	● Contender	● Not In	● Not In	● Not In
Nordcloud	● Product Challenger	● Product Challenger	● Not In	● Not In	● Not In	● Not In
novaCapta	● Not In	● Not In	● Market Challenger	● Not In	● Not In	● Product Challenger
NTT DATA	● Not In	● Not In	● Not In	● Not In	● Market Challenger	● Not In

Microsoft Ecosystem - Quadrant Provider Listing 4 of 4

	Managed Services for Azure for Midmarket	Managed Services for Azure for Large Accounts	Office365 Integration for Midmarket	Office365 Integration for Large Accounts	SAP on Azure	SharePoint Integration
Objektkultur	● Not In	● Not In	● Contender	● Not In	● Not In	● Not In
Orbit	● Not In	● Not In	● Contender	● Not In	● Not In	● Not In
PlusServer	● Product Challenger	● Product Challenger	● Not In	● Not In	● Not In	● Not In
ProCloud	● Not In	● Contender	● Not In	● Not In	● Not In	● Not In
QSC	● Contender	● Contender	● Not In	● Product Challenger	● Market Challenger	● Not In
Rackspace	● Product Challenger	● Not In	● Not In	● Not In	● Not In	● Not In
Reply	● Not In	● Not In	● Product Challenger	● Not In	● Not In	● Not In
Scheer	● Not In	● Not In	● Not In	● Not In	● Leader	● Not In
SoftwareONE	● Market Challenger	● Contender	● Product Challenger	● Product Challenger	● Not In	● Product Challenger
Sycor	● Not In	● Not In	● Not In	● Not In	● Contender	● Not In
Syntax Systems	● Contender	● Contender	● Not In	● Not In	● Product Challenger	● Not In
TCS	● Not In	● Rising Star	● Not In	● Product Challenger	● Rising Star	● Market Challenger
Wipro	● Not In	● Leader	● Not In	● Market Challenger	● Product Challenger	● Market Challenger
Wolkenwerft	● Contender	● Contender	● Product Challenger	● Not In	● Not In	● Not In



Microsoft Ecosystem Quadrants



ENTERPRISE CONTEXT

SAP on Azure

This report is relevant to enterprises across all industries in Germany that are evaluating partners that would help them adopt SAP on Microsoft Azure.

In this quadrant report, ISG lays out the current positioning of providers offering services around SAP on Azure and how they address key enterprise challenges in the region.

It is critical for German enterprises to select partners that understand the compliance needs for different industries. ISG finds that arduous compliance requirements inhibit overall cloud growth in Germany, but knowledgeable service providers can help address this difficulty. Knowledge of compliance regimes is especially important for systems like SAP that sit at the center of enterprises' technical estates.

ISG observes that providers are increasingly offering SAP on Azure services to German companies as part of verticalized offerings to particular industries such as manufacturing and automotive. As a result, providers that traditionally only worked with larger firms are now offering their services further downmarket. Rather than just catering to a single large automotive company, these providers also work with the firm's suppliers in a similar way.

Many enterprises that run SAP in Germany and around the world are currently in the midst of a challenging migration from their legacy Business Suite 7 applications to new offerings based on S/4HANA. For many of them, it makes sense to also transition their SAP estates to the cloud as part of the move. Employing a service provider to help with the migration and upgrade makes sense given the complexity of the task.

IT and technology leaders should read this report to understand the relative positioning of SAP on Azure service providers across Germany and how their technical capabilities match up with the enterprises need to succeed with a cloud transition for SAP.

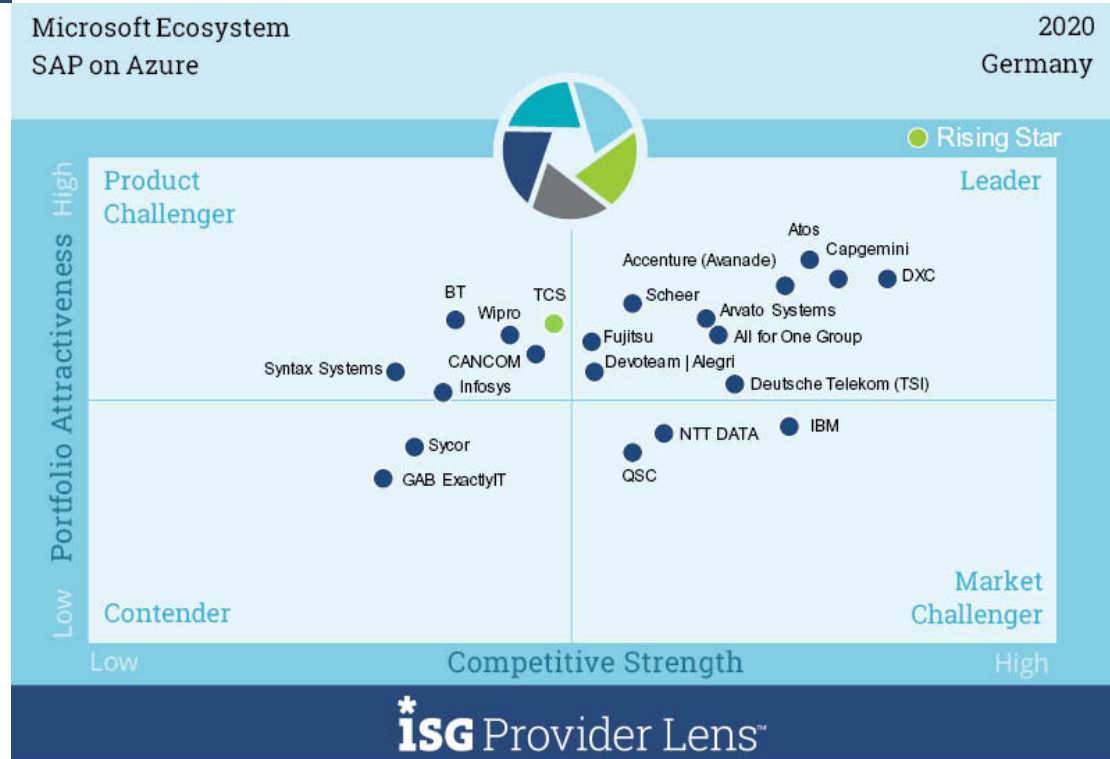
Enterprise resource management application developers and operators should read this report to understand the positioning of SAP on Azure providers and how their strengths and weaknesses can impact the work of building and running enterprise resource management applications.

Sourcing, procurement and vendor management professionals should read this report to understand the relative positioning of SAP on Azure service providers in Germany and learn about the broader trends in the services ecosystem that may influence decisions about partner selection.

SAP ON AZURE

Definition

This quadrant evaluates vendors (service providers) that deploy SAP systems on Azure and their centralized management. Some of their service areas include architecture consulting, support with configuration, deployment, escalation management, change and fault management, support, optimization and reporting. These providers not only (exclusively) help to realize Azure as a pure hardware replacement or hardware extension (IaaS) in enterprise clients, but also optimize and develop new processes or business procedures through a combination of their own services, SAP services and Microsoft Azure services.



Source: ISG Research 2020

SAP ON AZURE

Eligibility Criteria

- Scope of supported SAP Azure products (SAP Business One, SAP Business Objects, SAP database and mobile solutions, SAP Business All-In-One, SAP HANA, SAP Business Suite)
- Scope of services offered in terms of architecture and strategy consulting, migration, administration/contract management and operation
- SAP solution portfolio, including specifically used or developed tools
- Experience (history, number of employees, certifications) with SAP topics and specifically with Azure SAP products, including SAP/HANA
- Market presence in Germany; number of clients, partner network, references, awareness, etc.
- Innovations and roadmap for Azure SAP cloud offering

Observations

The number of SAP on Azure implementations has increased significantly in recent years. SAP has indicated interest in having access to as much computing power as possible for its S/4HANA solution to allow clients to switch to S/4HANA before the enterprise software and database competition catches up. The rapid change in platform capabilities has led clients to use cloud platforms to gain more agility.

- **Azure preferred by SAP:** SAP is shifting away from its own hosting solutions and has approached hyperscalers, specifically Microsoft Azure, with its Project Embrace. The company runs internal SAP applications on Azure, and the recent announcement of the Embrace partnership positions Azure well in the market.
- **Application scenarios shifting from lift and shift to goal-oriented architectures with migration to HANA/S4HANA:** With S4HANA, which is well established with the five previously released versions, clients expect a better return on investment. The first step is to flexibly transfer SAP's basic operations to the cloud (to minimize risk based on a proven approach).

SAP ON AZURE

Observations (cont.)

In the current ISG Provider Lens™ study for the Microsoft Partner Ecosystem, the following service providers were positioned as leaders in the managed service providers market segment for Azure:

- **Accenture**, a leading global SAP integration partner, leverages Avanade (joint venture with Microsoft) to implement SAP through Azure. The company has tens of thousands of experts for both Microsoft and SAP solutions for projects worldwide. About 10 percent of these resources are in Germany. This makes Accenture one of the largest integration houses for SAP on Azure in the region.
- **Atos** is a global integrator for Microsoft Azure and SAP solutions with a high profile in the German market. One of the core elements of the Atos solution portfolio in the SAP on Azure environment is the Orchestrated Hybrid Cloud for SAP that enables the use of multiple cloud structures, coordinated by a consolidated ServiceNow ITSM portal.
- **All for One Group** is a highly focused SAP on Azure Provider with a focus on mid-sized companies in the DACH region. It offers a complete service portfolio for cloud transformation and orchestration of the hybrid IT environment. With a focus on SAP and Microsoft, it offers strategy consulting, management and technology consulting as well as self-developed industry solutions specifically for the DACH region as well as international clients.
- **Arvato Systems** is an IT service provider of the Bertelsmann Group and offers services for the retail, media and utility industries. Its service portfolio for SAP on Azure includes the migration of systems to the cloud, SAP operation, continuous optimization and architectural adaptations to the cloud environment.
- **Capgemini**, one of the world's leading providers of consulting, technology and outsourcing services, brings in strong expertise and capabilities for migrating from SAP on Azure. The extensive Digital Core with S/4HANA offering includes its own migration methodology called Capgemini Highway to SAP S/4HANA.
- **Deutsche Telekom (TSI)**, the corporate customer division of Deutsche Telekom, is one of the largest and most experienced SAP integration service providers in Germany. Its SAP on Azure portfolio is underpinned by the strategic partnership with Microsoft and high expertise in cloud offerings. The group offers managed SAP services on Microsoft Azure, hyperscaler platforms and its own private and public cloud platforms.

SAP ON AZURE

Observations (cont.)

- **Devoteam | Alegri** is an experienced provider of Microsoft services in Germany and had started early with implementation projects on Azure. Its services for SAP on Azure ranges from consulting to migration and operation.
- **DXC** offers highly industrialized SAP services for transfer and operation (for e.g., ECC to S/4 HANA) for the Azure cloud. The firm has numerous trained and certified consultants, engineers and system administrators to support its consulting services, implementation solutions and managed services. It has strong and longstanding alliances with Microsoft (Azure Expert MSP) and SAP (Digital Cloud Managed Services for SAP).
- **Fujitsu** is an experienced provider of SAP and Microsoft integration services in Germany. Its SAP on Azure portfolio includes the complete range of services from consulting and analysis to the operation of the solution. Fujitsu uses a proprietary process mining methodology to support the analysis and design phase in client projects. It also has many standard tools from SAP to extend its own developments and accelerate the delivery of large or complex client projects.
- **Scheer** is a well-known mid-sized provider of SAP on Azure services in region. It was among the top three partners of SAP in the exclusive Global SAP S/4HANA Public Cloud Lighthouse Partner Program. The SAP Cloud Platform (SCP), a powerful runtime and development environment, is based on open development standards such as Java and JavaScript and supports a native connection to the SAP HANA in-memory database.
- **TCS** is a global provider of services for SAP on Azure and offers a complete service package for clients seeking transformation to Azure. The portfolio covers strategy definition, design, migration, execution, integration and custom development. Its offerings are supported by a proven cloud framework, tools and accelerators. The TCS framework consists of run-books, a methodology for migration evaluation and a catalog support. TCS offers several flexible models for billing by consumption, including an opex model.

ACCENTURE (AVANADE)

Overview

Accenture, a leading global SAP integration partner, leverages Avanade (joint venture with Microsoft) to implement SAP through Azure. The company has tens of thousands of experts for both Microsoft and SAP solutions for projects worldwide. About 10 percent of these resources are in Germany. This makes Accenture one of the largest integration houses for SAP on Azure in the region.

Strengths

Close SAP partner with 38 Pinnacle awards: In addition to having high expertise with Microsoft Azure, Accenture is also a trusted partner for SAP services. Its close alliance with SAP is demonstrated by the solution development of the Business Suite SAP S/4HANA.

Strategic consulting approach: Accenture has access to the finance departments of its clients, making it well positioned to place SAP on the Microsoft Azure platform.

Innovative portfolio: Accenture Hybrid Cloud Solution for Microsoft Azure is a platform-based approach that gives clients multi-platform environments with a central dashboard for management, cloud brokerage services and company-wide security support.

Caution

The marketing of the portfolio structure can be optimized: As the Avanade joint venture takes effect only when SAP is delivered via Azure, clients are often find difficulties in deciding the right partner to approach as per their requirements.



2020 ISG Provider Lens™ Leader

Accenture is a strategically oriented partner with high integration competence for SAP and Azure.

ATOS

Overview

Atos is a global integrator for Microsoft Azure and SAP solutions with a high profile in the German market. One of the core elements of the Atos solution portfolio in the SAP on Azure environment is the Orchestrated Hybrid Cloud for SAP that enables the use of multiple cloud structures, coordinated by a consolidated ServiceNow ITSM portal.

Strengths

High-profile Microsoft certifications for Azure Services and SAP: Through its close collaboration with both software companies, Atos can quickly implement technological innovations for SAP to Azure cloud migrations.

Highly experienced: Atos supports around three million SAP users through a comprehensive portfolio of SAP managed service offerings. For a standardized procedure, the French provider offers technology transformation services (TTS) offers TTS-Practice Application Platforming, which offers cloud services (especially Azure) and SAP Services in combination.

Innovative SAP Cloud integration and operations portfolio: The service offering includes high-level automation for deployment within SAP HANA, NetWeaver and the Business Suite as well as skills for granular billing and monitoring. Its hybrid cloud competencies are highly developed and assist in decision-making, especially for SAP customers.

Caution

Atos should aggressively market parts of its innovative portfolio, such as business model process analysis, to keep up pace with business-oriented providers in the market. These services are less known compared to the catalog of services for technical migration.



2020 ISG Provider Lens™ Leader

As a specialist in complex hybrid cloud solutions, Atos is a suitable partner with strong competencies in SAP and Azure solutions.

ALL FOR ONE GROUP

Overview

All for One Group is a highly focused SAP on Azure Provider with a focus on mid-sized companies in the DACH region. It offers a complete service portfolio for cloud transformation and orchestration of the hybrid IT environment. With a focus on SAP and Microsoft, it offers strategy consulting, management and technology consulting as well as self-developed industry solutions specifically for the DACH region as well as international clients.

Strengths

Strong certifications for SAP on Azure: All for One Group is an SAP Platinum Partner and holds relevant Microsoft certifications with the Gold status for its SAP on Azure competence.

Deep expertise in cloud integration: All for One Group is a cloud orchestrator with a full-stack end-to-end approach and can take up project complex projects. It operates lift and shift of ECC 6.0 as well as the preparation of an S/4-HANA conversion as sandbox, conversion platform or target platform. It regularly migrates SAP BW or Hybris to Azure.

High competitive strength in target segment: All for One Group has a broad customer base for SAP. As the "conductor" of large landscapes with SAP in the on-premise, hybrid, private and public cloud models, the company provides backup services on Azure for many clients.

Caution

All for One Group's consulting services for Microsoft is new in the market (introduced in 2018). The company should strive harder to gain customer trust and more visibility in order to highlight its existing expertise and increase sales with Microsoft.



2020 ISG Provider Lens™ Leader

All for One Group is a strong provider of SAP on Azure services for German mid-sized companies and has high integration competencies.

ARVATO SYSTEMS

Overview

Arvato Systems is an IT service provider of the Bertelsmann Group and offers services for the retail, media and utility industries. Its service portfolio for SAP on Azure includes the migration of systems to the cloud, SAP operation, continuous optimization and architectural adaptations to the cloud environment.

Strengths

Investments in SAP and Microsoft partnerships: Arvato has certified its employees in Azure technologies in a large-scale campaign and now has over 30 certified architects. Its SAP partnership is underpinned by 300 highly qualified experts. In doing so, the company has taken bold measures to alleviate resource problems even with continues growth.

Future-oriented SAP cloud portfolio: Arvato Systems has designed an innovative SAP operating offering based on McKinsey's "Three Horizons" strategy. This relies heavily on robotics process automation (RPA) in clients' SAP systems. Developments in the areas of blockchain and KI technologies are also among the focused activities to make innovations accessible to clients.

Strong market position: Arvato Systems' market momentum is demonstrated by its healthy growth, strong industry expertise and numerous customer references for the entire transition, implementation, roll-out and operation of SAP on Azure instances via SAP HANA, Business Suite or the Hybris system, including subsequent managed services on Azure.

Caution

Arvato Systems does not stand among the well-established public cloud service providers in the market. The company should aggressively market its brand name in order to expand its client base and to drive the business forward.

Arvato Systems' highly innovative service portfolio is less known compared to those offered by leading service providers. The firm should raise awareness for its services beyond the media, health and energy sectors.



2020 ISG Provider Lens™ Leader

Arvato Systems is an established player in Germany and is consistently improving its expertise and qualifications for SAP on Azure.

CAPGEMINI

Overview

Capgemini, one of the world's leading providers of consulting, technology and outsourcing services, brings in strong expertise and capabilities for migrating from SAP on Azure. The extensive Digital Core with S/4HANA offering includes its own migration methodology called Capgemini Highway to SAP S/4HANA.. The firm pursues a client-oriented and workplace-specific transformation approach within its application portfolio with deployment in more than 40 countries.

Strengths

Numerous awards with Microsoft and SAP: Capgemini is a Microsoft Cloud Solution Provider (CSP) and Azure Expert MSP with many Gold certifications (including AI, business apps, data, etc.). In 2019, it was named Microsoft SAP on Azure Partner of the Year and Microsoft's SAP on Azure Advanced Specialist of the Year.

Deep expertise: Capgemini has more than 50 dedicated Azure experts in Germany. It was the first service provider with an Azure SAP certification and has been consistently growing its pool of Azure-certified experts. These resources are further upskilled via bootcamps and special Azure certifications.

Strong focus on applications: Capgemini has always nurtured a strong focus on applications rather than on the underlying infrastructure solutions. It has a high level of expertise in both areas. This strengthens the business-oriented offering in conjunction with SAP on Azure against a purely technology-oriented competition.

Caution

Due to the broad scope of its technology and service portfolio, clients sometimes find it difficult to filter out and negotiate on an optimal proposition. Capgemini could boost the attractiveness of its offering even further by increasing modularity and price transparency.



2020 ISG Provider Lens™ Leader

Capgemini is a specialist in the migration of SAP on Azure and is particularly suitable for major clients with complex and specific requirements.

DEUTSCHE TELEKOM (TSI)

Overview

Deutsche Telekom (TSI), the corporate customer division of Deutsche Telekom, is one of the largest and most experienced SAP integration service providers in Germany. Its SAP on Azure portfolio is underpinned by the strategic partnership with Microsoft and high expertise in cloud offerings. The group offers managed SAP services on Microsoft Azure, hyperscaler platforms as well as its own private and public cloud platforms.

Strengths

Highly comprehensive portfolio: Deutsche Telekom (TSI) integrates SAP on Microsoft Azure and has many experts to support its managed services offering. It provides SAP services from a single source to provide maximum visibility into SAP workloads and billings.

Flexible operating and billing models: Clients can choose between Azure services within the framework of Microsoft partner agreements or bring your own license (BYOL) models if they have agreed to the license terms for Azure. This mix is interchangeable at any point of time without the need for the client to renew contracts or implement costly migration projects. They can adapt cloud deployments flexibly and without much effort in order to make optimum use of cloud-native functions.

Long history, strong alliance with both partners: Deutsche Telekom (TSI) is an experienced Microsoft Gold, SPLA and CSP partner. It is one of Microsoft's exclusive partners for SAP on Azure implementations in Germany owing to its longstanding cooperation and knowledge in SAP hosting. It has more than 20 years of experience in using SAP for hybrid scenarios such as on-premise, private and, more recently, the public cloud. It received the 2018 Partner Excellence Award from SAP.

Caution

Deutsche Telekom (TSI) should assert its position in its home market against global and local competition. It can further optimize its portfolio through the increased usage of RPA and AI. Its competencies could be further demonstrated through SAP on Azure reference projects and case studies.



2020 ISG Provider Lens™ Leader

Deutsche Telekom (TSI) is an experienced provider of SAP on Azure services and offers high flexibility in deployment.

DEVOTEAM | ALEGRI

 Overview

Devoteam | Alegri is an experienced provider of Microsoft services in Germany and had started early with implementation projects on Azure. Its services for SAP on Azure ranges from consulting to migration and operation.

 Strengths

Extensive experience with SAP on Microsoft cloud platform: Devoteam | Alegri is well versed in SAP S/4HANA strategy development and architecture definition for the Microsoft Azure cloud and has its numerous and diverse Microsoft competencies. The mid-sized company is the first vendor worldwide to demonstrate a client project with SAP on Azure.

Well-established provider in Germany: In the automotive, manufacturing, healthcare, life sciences, pharmaceutical, IT, telecom and media industries, the company can demonstrate successful examples of client projects.

Focused and professionally setup consulting offering: Devoteam | Alegri offers consulting services for the migration to S/4HANA. It also provides application design and system consolidation as part of its continuous improvement process and customer life cycle value management by combining operations, strategic and tactical consulting, and cost-optimized nearshoring.

 Caution

Devoteam | Alegri does not have the same SAP certifications as leading competitors. The company should strengthen its SAP partnership to be more competitive, provide better support to clients on SAP solutions, and enhance their business models.



2020 ISG Provider Lens™ Leader

Devoteam | Alegri started implementing SAP on Azure at an early stage, giving it a strong competitive edge.

DXC

 Overview

DXC offers highly industrialized SAP services for transfer and operation (for e.g., ECC to S/4 HANA) for the Azure cloud. The firm has numerous trained and certified consultants, engineers and system administrators to support its consulting services, implementation solutions and managed services. It has strong and longstanding alliances with Microsoft (Azure Expert MSP) and SAP (Digital Cloud Managed Services for SAP).

 Strengths

Broad portfolio: DXC provides services for the entire infrastructure and management of the SAP application, including end-to-end operation of Azure IaaS, the operating system and database instance (including HANA, ASE, SQL, Oracle and other database types) and SAP Basis management. End-to-end SLAs complete the offering at the platform and application levels.

Extensive experience in SAP integration: As a top-tier partner, DXC has more than 25 years of SAP experience and a track record in rapidly migrating SAP to the cloud and managing SAP operations efficiently and securely.

Numerous certifications, high expertise with both solution partners: DXC is highly certified in the area of Microsoft public cloud (for e.g., Azure Expert MSP, Gold Cloud) and has more than 1,200 certified experts on board. It employs more than 16,000 SAP and 20,000 Microsoft specialists globally.

 Caution

DXC should demonstrate more local customer references in order to highlight the competencies of its service portfolio for SAP on Azure.



2020 ISG Provider Lens™ Leader

DXC is a highly experienced and certified provider of SAP on Azure services for major enterprise clients in Germany.

FUJITSU

Overview

Fujitsu is an experienced provider of SAP and Microsoft integration services in Germany. Its SAP on Azure portfolio includes the complete range of services from consulting and analysis to the operation of the solution. Fujitsu uses a proprietary process mining methodology to support the analysis and design phase in client projects. It also has many standard tools from SAP to extend its own developments and accelerate the delivery of large or complex projects.

Strengths

Wide expertise and international reach to operate global installations: Fujitsu's reach, global resources and technically savvy portfolio enable it to implement large and globally distributed installations of SAP on Azure.

Pioneering integrator for SAP and Microsoft: The company has worked closely with both software houses for 30 years and has strong certifications for SAP on Azure with the Gold partner status for both solutions.

High-level portfolio under continuous development: Fujitsu's managed service portfolio offers ML mechanisms to proactively support clients and reduce the frequency of disruptions.

Caution

In Germany market, Fujitsu should further demonstrate its innovative capabilities and globally applicable delivery model through customer references and case studies.



2020 ISG Provider Lens™ Leader

Fujitsu is a technically experienced provider with a wealth of experience in SAP and Microsoft integration projects.

SCHEER

Overview

Scheer is a well-known mid-sized provider of SAP on Azure services in region. It was among the top three partners of SAP in the exclusive Global SAP S/4HANA Public Cloud Lighthouse Partner Program. The SAP Cloud Platform (SCP), a powerful runtime and development environment, is based on open development standards such as Java and JavaScript and supports a native connection to the SAP HANA in-memory database.

Strengths

Innovative portfolio for migration from SAP to public cloud: With the self-developed API Business Hub, a central catalog of all API of partners and SAP stand for the SAP Cloud-solution, Scheer allows clients to easily connect and test their developments in an integrated test environment with the different protocols and access mechanisms of various APIs.

Strong expertise and numerous certifications: Scheer is considered a trusted advisor in the areas of SAP HANA (administration, operation, implementation, conversion, migration) for particular projects and consulting activities. It holds Gold certifications for SAP and Microsoft.

Differentiated analysis tools for successful migration: Scheer's unique selling propositions are the process optimization workshops with prior analysis of actual processes and the optimization or redesign of target processes with the help of its own reference process models. These are demonstrated by attractive conditions and test systems on Azure and are reflected in the cloud management of development, quality and productive systems as per requirements.

Caution

Though Scheer is focused on SAP, its relationship with Microsoft should be communicated to clients and underpinned with use cases. This will help company strengthen its position as a public cloud service provider.



2020 ISG Provider Lens™ Leader

Scheer is a well-established provider of SAP on Azure services with high SAP migration expertise and a differentiated analysis approach.

RISING STAR: TCS

Overview

TCS is a global provider of services for SAP on Azure and offers a complete service package for enterprise clients seeking transformation to Azure. The portfolio covers strategy definition, design, migration, execution, integration and custom development. Its offerings are supported by a proven cloud framework, tools and accelerators. The TCS framework consists of runbooks, a methodology for migration evaluation and a catalog support. TCS offers several flexible models for billing by consumption, including an opex model.

Strengths

Well-structured transformation methodology: The framework comprises the following dimensions: business and strategy, finance, technical implementation, and operations and governance. TCS conducts meetings, tool-supported assessments and interviews with key stakeholders to understand the business requirements, technical roadmap, user expectations and other aspects to find the best way to introduce the cloud to clients.

Flexible migration options: TCS uses a combination of native and proprietary tools to manage SAP on Azure operations. It has a multi-tenant cloud management platform to manage the daily operations of the cloud environment. SAP-specific operations are managed using SAP Solution Manager and SAP LaMa.

Relevant certifications for Microsoft and SAP: The offering is enriched by robust SAP-certified tools, accelerators and methods. With Microsoft, TCS has the appropriate certifications in many technical areas as well as the Gold certificate for Azure.

Caution

TCS is known as a supplier and is often considered in tenders. The firm should focus on strengthening its position by presenting more concrete and presentable customer projects.



2020 ISG Provider Lens™ Rising Star

TCS is a suitable provider for SAP on Azure and uses a sophisticated methodology to support migration in a highly professional manner.



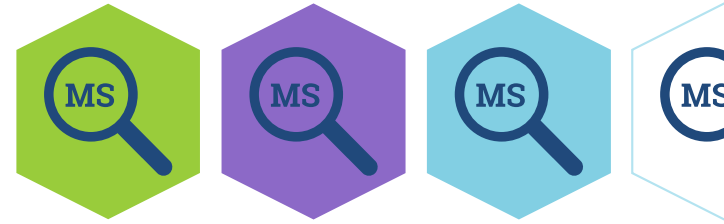
Methodology

METHODOLOGY

The research study “ISG Provider Lens™ 2020 – Microsoft Ecosystem” analyzes the relevant software vendors/service providers in the German region. market, based on a multi-phased research and analysis process, and positions these providers based on the ISG Research methodology.

The study was divided into the following steps:

1. Definition of Microsoft Ecosystem market
2. Use of questionnaire-based surveys of service providers/vendor across all trend topics
3. Interactive discussions with service providers/vendors on capabilities & use cases
4. Leverage ISG's internal databases & advisor knowledge & experience (wherever applicable)
5. Detailed analysis & evaluation of services & service documentation based on the facts & figures received from providers & other sources.
6. Use of the following key evaluation criteria:
 - Strategy & vision
 - Innovation
 - Brand awareness and presence in the market
 - Sales and partner landscape
 - Breadth and depth of portfolio of services offered
 - Technology advancements



Authors



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Mr. Dransfeld is a thought leader regularly publishing on trends related to the mobile enterprise, the digital workspace and IoT markets. As an analyst, ICT strategist and go-to market expert he has developed deep insights into portfolio development and changing customer requirements. Through his experience as analyst and marketing strategist, he is in a strong position to support the definition and execution of go-to-market strategies for ICT services.

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Henning holds a Ph.D. from the University of Wales, Swansea College in management science and wrote his theses on “Interactive TV and its potential for retailing in the luxury car industry”; he also holds a Diplôme d’Etudes Supérieures Spécialisées on international management from the Université de Rennes and a diploma in strategic Marketing from Henley Management College.

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