
ARCHITECTURE POINT OF VIEW

INFORMATION SHEET FOR SERVICE DELIVERY

The architecture point of view services support customers in designing their future solution landscape with individual solution road maps and strategies on how to achieve the targeted end-state architecture aligned with the customer's corporate strategy.

They provide information and ideas to customers in an **early phase of the decision process or project** about the future solution landscape set up. They help customers in understanding certain products and features which are essential for a future landscape setup, provides basic knowledge, and help to define an initial transition road map in the specific area.

From a delivery perspective it is built for off-site delivery with typically three to four half-day remote sessions conducted by subject matter experts or enterprise architects.

The main goal is to guide the customer to a future-proven solution landscape setup considering customer corporate IT strategy as well as the SAP product strategy with the Intelligent Enterprise and the SAP Business Technology Platform, considering cloud products as well as on-premise products.

The services are especially of interest in case new strategic business requirements need to be fulfilled or when customers plan to transform to a digital core able to process and analyze all essential data.

AT A GLANCE

Key Features

Architecture point of view services provide best practices and detailed product information for specific areas for providing an initial version of a customer-specific transformation plan driven by customer-specific values, risks, and skills.

More than 30 individual topics are provided for the architecture point of view service, all categorized into four areas (refer to figure 1):

- Transformation route analysis
- SAP S/4HANA adoption evaluation
- Data and analytics
- Specific solution and technology focus areas

Architecture point of view services are compact services which are delivered in a modular, topic-specific way. They are delivered in a standardized and industrialized approach and fully integrated into the overall service portfolio from SAP. For each topic predefined and up-to-date content is available.

Usually only one topic is delivered per delivery session, but combinations are possible if required. Core steps of an architecture point of view service delivery are:

- Preparation (including a preparation call)
- Three to four half-day remote sessions
- Final report
- Follow-up activities



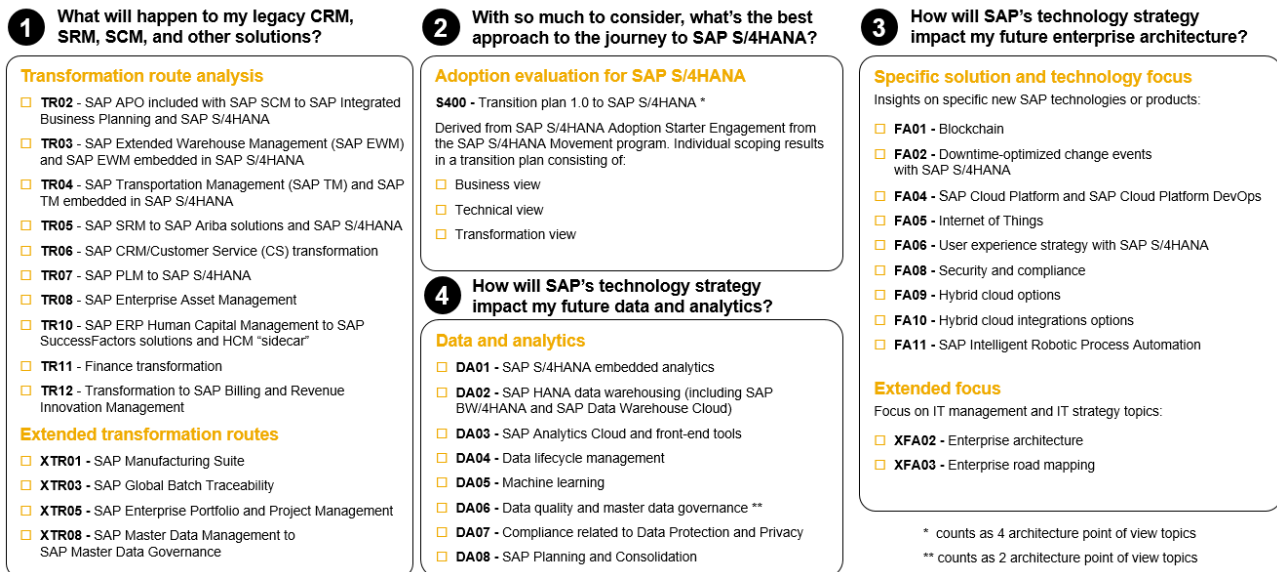


Figure 1: Architecture point of view menu with predefined list of topics (as of January 2021)

Benefits

This architecture service helps give clarity around business value and breakthrough innovations. It provides guidance for specific areas of the digital transformation project, where additional experience and knowledge is required from SAP. It is delivered in a standardized and industrialized approach and is fully integrated into the service portfolio from SAP. It is continuously extended with the **latest developments** around the **Intelligent Enterprise and SAP Business Technology Platform**.

When to Use

The customer is in process of designing the overall strategy for the digital transformation in the company or wants to evolve and renew the current solution landscape in certain areas. This includes the description of the desired end state of the enterprise architecture and a high-level road map which lists individual transformation projects and includes components on a timeline. Architecture point of views are meant to support this decision process **and start the architecture discussion with SAP**. In general, the services typically could serve the following two customer scenarios and situations:

- **Customer situation 1: Early phase architecture point of view**
 - Example: Customer is planning an SAP S/4HANA transformation, but the project has not started yet or is in a very early phase.
 - The services provide essential information and knowledge for being able to decide on the right approach as well as potential effort and skills requirements, for example SAP S/4HANA embedded analytics, SAP Extended Warehouse Management integrated with SAP S/4HANA, or integration with SAP Cloud Platform.
- **Customer situation 2: Preparation for comprehensive architecture services like innovation strategy and road map service (ISR)**
 - Customer is planning to have SAP involved to define together an innovation strategy and road map or target architecture assessment) for holistically covering several lines of businesses and components.
 - One or several architecture point of views could be delivered 'as part' of the overall definition process or ISR service to cover certain specific components, such as transformation routes for SAP ERP Human Capital Management, SAP Cloud Platform, Embedded Analytics.

DELIVERY IN DETAIL

Preparation

The customer is in the process of defining the future solution landscape. This includes the description of the desired end state of the enterprise architecture and a high-level road map which lists individual transformation projects on a timeline.

For SAP it is important to have a good understanding of the requirements and current solution to identify the critical and important architecture aspects and, last but not least, to choose the right topic from the architecture point of view menu.

This step is mainly done by the SAP front office team and the technical quality manager (TQM).

Delivery

After the services have been requested by the TQM, the staffing for the services with the right subject matter experts or enterprise architect needs to be done. Typically, the services are delivered by an enterprise architect, which is assigned for the customer together with a subject matter expert. In case there is no dedicated enterprise architect from SAP assigned to the customer, the delivery is done by a subject matter expert only.

The delivery of an architecture point of view services topic itself can be split into following three main steps:

- **Preparation of the service delivery**
This step includes a preparation call between the assigned SAP delivery team, SAP front office team, and the customer architect team.
For some service topics there are questionnaires or other preparation steps which should be done by the customer.
Preparation ideally should start two to three weeks prior to the remote service sessions.
- **Remote service session delivery**
Typically three to four half-day remote service sessions are conducted with the customer to understand the current situation in detail, provide information about potential SAP solutions, and derive together with the customer potential architecture road map options.
- **Report and follow-ups**
Summarize the information from the remote sessions and conclusions in a final report which typically is provided to the customer two weeks after the session delivery. This reports also includes comprehensive information about follow-up activities and further service recommendations.

DURATION

- Preparation duration: two weeks prior to the remote service sessions
- Session delivery duration: three to four half days
- Follow-up duration: two weeks after the remote service sessions

PREREQUISITES

The TQM, front office team, and ideally an enterprise architect from SAP need to be in place to identify, evaluate, and finally map the customer's architecture topics to the architecture point of view service topic list.

Main target group for this service on site at the customer is the enterprise architect(s), project manager, and key decisions makers from solution architecture perspective.

RELATED SERVICES

- **Architecture transformation:** This service supports customers in the creation of a digital transformation strategy for an entire SAP solution landscape.
- **Planning the digital transformation:** This service supports planning of the digital transformation and provides a wide range of support, from detailing out a multi-year road map to the planning of specific transformation steps.
- **Build design:** This service is a comprehensive offering that covers functional design activities for on-premise and cloud solutions.
- **Analytics design:** This service provides guidance on how to leverage new analytics capabilities.
- **Platform design:** This service supports the definition of a technical architecture and infrastructure concept for an on-premise SAP solution.
- **Quality assurance service for cloud solution implementation:** It is highly recommended that this service be delivered for cloud solutions from SAP after the kick-start for cloud solution implementation component to mitigate project risks and validate quality in key areas for customer- or partner-led projects.

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