

The background image shows a modern building interior with a prominent staircase. Several people are walking on the stairs and on the ground floor. The image is overlaid with a green and blue color gradient. A white circular graphic element is positioned on the left side, partially overlapping the text area.

Why the use of msg.FIT is worthwhile for you.

Optimizations and cost saving potentials in a nutshell.

Why the use of msg.FIT is worthwhile for you.



Why is the use of msg.FIT worthwhile for companies that have already been using SAP for a long time?

Medium-sized companies have often been using SAP for more than 20 years. Small, manageable system landscapes have grown so much. Third-party systems have been connected and, due to customer-specific developments (transactions and reports), the SAP system requires high maintenance effort and the release compatibility has suffered. msg.FIT addresses precisely these issues: msg.FIT's analyses are designed to help streamline process landscapes and thus make the use of SAP more cost-effective.



What is the installation and use of msg.FIT like?

Customers who have purchased msg.FIT get an ABAP module from us that is imported into the production system. This usually takes no longer than 30 minutes and is carried out by SAP Basis employees. Based on the imported ABAP module, two data extracts are generated, which the customer hands over to us for analysis.



Which period is covered by the msg.FIT analysis?

In the SAP system, the workload monitor (ST03N) can be used to set the periods that are then exported for analysis purposes. To increase the informative value, it makes sense to include the turn of the quarter and the turn of the year in the recording period.

Actual examples: Cost savings through msg.FIT

Can you give examples how the use of msg.FIT has been worthwhile for medium-sized companies?

Example 1

A company has set up 90 order types in the SAP system but only uses 50 of them over a longer period. The unused order types can be locked or deleted in the system. This reduces the maintenance effort; tests and training effort is reduced.

Example 2

When analyzing the user behavior, it turns out that about 45 steps are required to create a sales order; the industry average, however, requires only approximately 20 steps. By using Fiori apps, the process of order creation could be simplified and the employee who used to perform the task can be assigned to other tasks.

Example 3

Over the years, a company has created more than 400 own developments (Z transactions and Z reports), but according to our msg.FIT analysis, 150 of them have not been used for a long period of time. By deleting the no longer used own developments, the maintenance of the SAP system including release upgrade has become easier. These measures can also reduce migration effort with regard to an S/4HANA migration.

Example 4

A company has purchased a large volume of SAP licenses over the years. Through our msg.FIT authorization analysis

we were able to show that numerous employees had been granted authorizations that are too extensive, which they did not need because of their roles. In addition, in many cases, the dual-control principle (segregation of duties) was violated because several activities of a business process could be performed by one and the same person. Overly generous authorizations (overauthorizations) lead to higher maintenance costs, especially under S/4HANA, because these are determined on the basis of the authorizations.

Benefits of using msg.FIT in your SAP ECC



Optimizing SAP ECC – Reducing complexity & lowering costs

Challenge

- The SAP system is slow and requires high- maintenance effort (many unused SAP transactions & reports and customized transactions & reports)
- Auditors complain about the missing dual-control principle and non-transparent rights assignment in the SAP system (rights violations; users with critical transaction combinations)
- High SAP license and maintenance costs (lack of transparency regarding SAP licenses and their use)
- Large number of own developments that cause problems for release upgrades/enhancement packages (modifications, BAdIs, user exits)
- Numerous data silos; missing consistency of processes; long lead times and imprecise planning due to use of many third-party systems in addition to SAP



Use and benefits of msg.FIT

- Analysis of the SAP organizational structure (e.g., company code, purchasing org.): Deletion of unneeded organizational structures
- Analysis of unused customer transactions and reports: Deletion of unneeded customer transactions and reports
- Analysis of rights violations: Revision of the role and authorization concept
- Analysis of surplus or deficit of SAP licenses: alternative use of unused SAP licenses
- Analysis of the use of own developments: Deletion of unused own developments
- Comparison of processes of third-party systems with SAP standard processes; replacement of third-party systems by SAP, if SAP provides processes

Benefits of using msg.FIT when migrating to SAP S/4HANA



Migrating SAP ECC to SAP S/4HANA – Closing process gaps & enabling flexible IT architectures

Challenge

- The SAP system is slow and requires high maintenance effort (many unused SAP transactions & reports and customized transactions and reports)
- Process landscapes are to be streamlined
- Request to optimize operating process by using best practices
- Non-transparency of existing SAP licenses and their use
- Large number of own developments that cause problems for release upgrades/enhancement packages (modifications, BADIs, user exits)
- Numerous data silos; missing consistency of processes; long lead times and imprecise planning due to use of many third-party systems in addition to SAP



Use and benefits of msg.FIT

- Unused Z transactions and Z report are not considered during migration: Reduction of migration costs
- Use of Fiori apps in previously dialog-intensive transactions: permanent reduction of processing times in SAP
- Comparison of authorizations and their use; adjustment of roles and authorization concept: Improved risk management in the company; potential savings in maintenance costs (license measuring under S/4HANA is based on the number of authorizations)
- Alternative use of inactive SAP licenses: permanent reduction of SAP maintenance costs
- Unused processes are not migrated to S/4HANA: Reduction of migration costs, test and training costs, maintenance
- Use of simplification list (part of the readiness check): Which SAP transactions will be available in the future? Which own developments will work under S/4HANA?
- Which customer code (customized developments) must be adjusted to be able to run under S/4HANA?
- Re-documentation of customer processes in the Solution Manager (Signavio) & connection of test management via SAP Enable Now

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