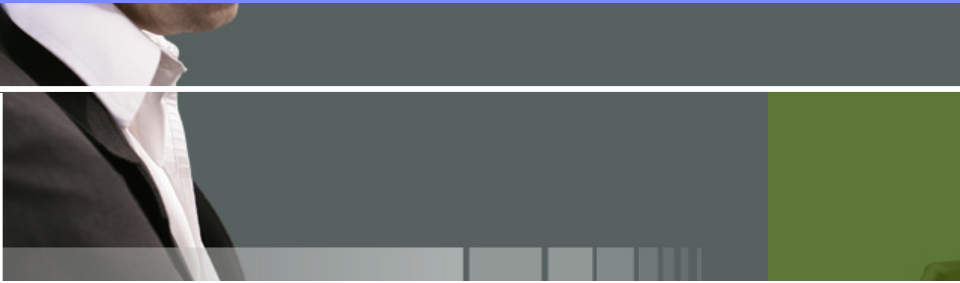


# SAP

# VisionSoft

Transformation Simplified



## VisionSoft – HANEYA®

*August 22, 2016*



**HANEYA®**

**Accelerator for S/4 HANA Migration**

## Visionsoft offers following unique products:

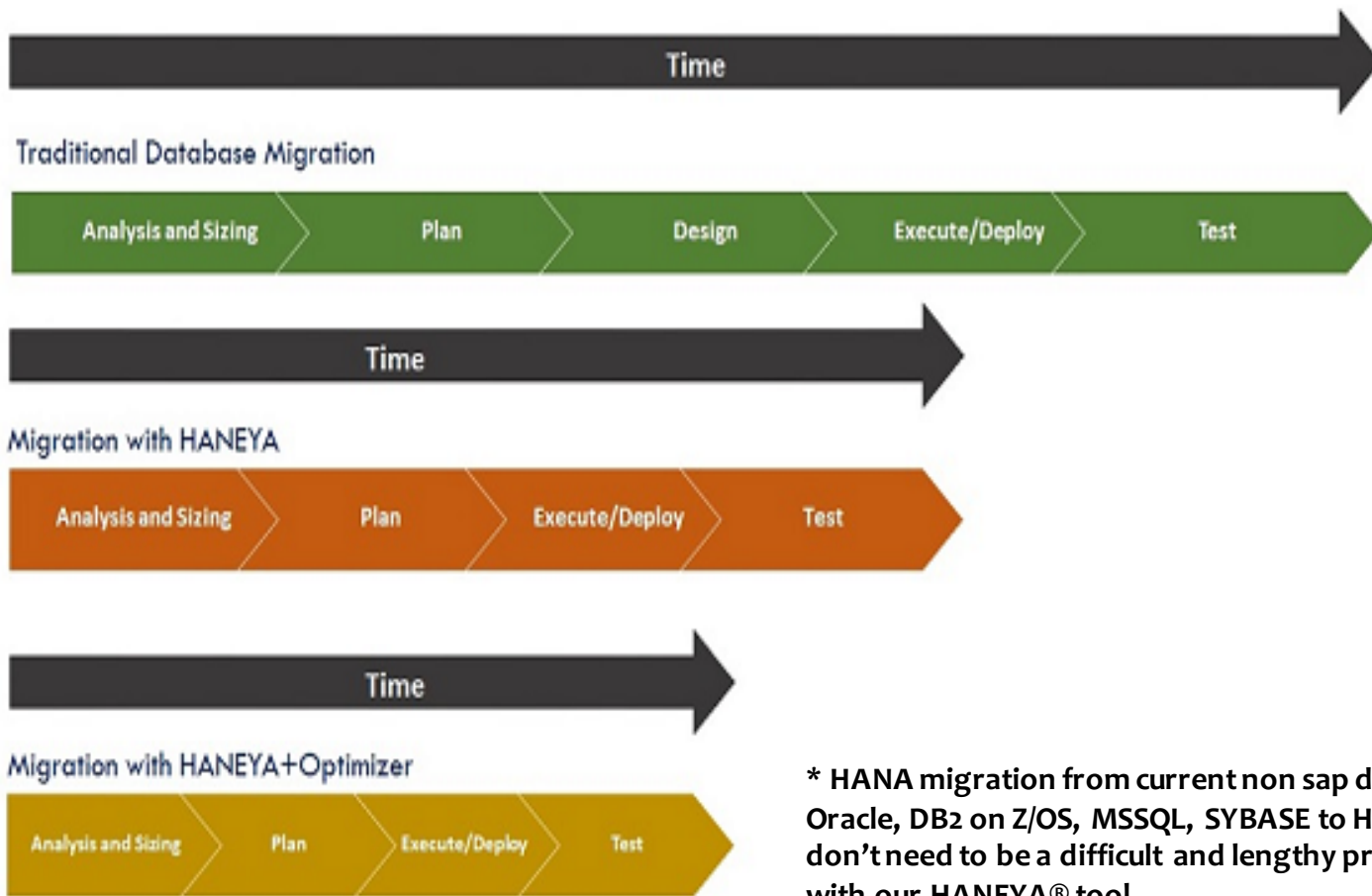
| S.NO | Products   | Description   |
|------|--|---|
| 1    | <b>HANEYA®<br/>- Accelerator for S/4<br/>HANA deployment</b> | <p><b>HANEYA</b>, our pre-packaged migration solution encapsulates all migration activities together to handle the HANA migration in an automated fashion with minimal human interaction.</p> <p><b>HANEYA</b>'s proven methodologies, and capabilities of data migration enable us to help our clients in their journey to SAP HANA and making the migration smooth, rapid, and easier for them, allows our clients to take advantage of SAP HANA's in-memory, column-oriented capabilities as early as possible by making implementation very fast with minimal downtime, saving the money, and improving return of investment.</p> <p><b>HANEYA</b> will support single tenant and multi-tenant data migrations and also supports migrations with acquisitions and divestitures.</p> <p>Addresses the key pain points and challenges in each industry leveraging S/4 HANA solution.</p> <p>The solution content varies by industry. HANEYA offers SAP S/4 HANA migration implementations across industry verticals: Retail, Consumer Products, Life Sciences, Insurance, Wholesale Distribution and Manufacturing.</p> |
| 2    | <b>Migratum®</b>   | <p><b>Migratum</b> tool automates the data cleansing, data dialysis and data migration solution and make the data business ready. It will help with the data mapping, verification and auto validations esp. with GRC and HANA upgrades.</p>  |

**Speed to implementation by 30-40%**

**Optimizes the down time (~Near ZDT)**

**Addresses the gaps with SLT2.0\*  
-OS/DB/Conflicts**

**Pre-packaged S/4 HANA solution for Industry Gaps**



\* HANA migration from current non sap databases such as Oracle, DB2 on Z/OS, MSSQL, SYBASE to HANA database don't need to be a difficult and lengthy process especially with our HANEYA® tool.

- **HANEYA, our pre-packaged migration** solution encapsulates all migration activities together to automate HANA migration – SLT2.0 extension
- **HANEYA's proven methodologies, and capabilities of data migration** enable us to help our clients in their journey to SAP HANA and making the migration smooth, rapid, and easier for them, allows our clients to take advantage of SAP HANA's in-memory, column-oriented capabilities as early as possible by making implementation very fast with minimal downtime, saving the money, and improving return of investment.
- To help **our clients to speed up their migration process** we have developed an extension to HANEYA called HANEYA Optimizer which identifies custom objects, reports and scan for conflicts or obsoletes in the current SAP system and replaces the conflicts automatically to make the custom objects compatible with SAP HANA and this will reduce the human interaction needed during migration tremendously and speeds up the migration process by almost 30-50%.
- **HANEYA will support single tenant and multi-tenant data migrations** and also supports migrations with acquisitions and divestitures.

On -Prem

Cloud

Hybrid

- Assessment
- Ehp4.0 to Ehp 7.0
- Migration
- Post Migration
- Industry Solutions

## Migration assessment

One of the top built-in features of HANEYA is the migration assessment.

- HANEYA tool identifies and generates the report of the number of custom objects, custom programs, custom reports, and, custom tables found in the source database.
- Lists out all the custom objects found by module.
- HANEYA computes the effort needed for Data Migration based on the number custom reports/custom programs identified.
- HANEYA estimates the complexity of the custom reports/programs found.
- HANEYA also estimates the effort needed based the number of custom tables/views found and on the total number custom objects identified.
- The effort estimated by HANEYA is a high level initial estimate



## Migration approach – Migration vs Greenfield vs Sidecar

Migration of an existing **SAP Business Suite system** on any DB to SAP Business Suite powered by SAP HANA. This is normally a project combining the upgrade of the release and the migration of the database from any DB to SAP HANA.

**Greenfield** installation refers to data migration from the existing system into a completely new SAP HANA environment and reusing the existing system hardware while only replacing the database hardware.

**Sidecar** or Brownfield migration refers to migration from existing systems, upgrading and reusing existing system applications and modules selectively.





## Migration and Deployment Options with HANEYA®

## HANEYA supports both On-premise and On cloud migrations of SAP HANA

HANEYA supports both On-premise and On cloud migrations of SAP HANA. If you are not sure which deployment option will suits you best, talk to our team of experts and they will advise you what is the best solution for you.

As one of the SAP's leading partners, we will bring you the best and latest knowledge, experience, skills and tools to enable the most efficient and effective migration approach. We also offer a range of unique set of proprietary tools and accelerators that can help our clients to accelerate and get most out of SAP HANA implementations.

# SYSTEM REQUIREMENTS

## SYSTEM Requirements

- SAP Landscape for Business Suite is on ECC6 Ehp 4/5/6/7 (As-is)
- Data migration is from SAP ECC Ehp 7 to SAP Suite on HANA or S/4 HANA (To-be)
- Data migration is from Oracle, DB2, MS-SQL, MYSQL, or, Any Non-SAP database to SAP HANA database (To-be)

| Application Environment | Component/Version                       |
|-------------------------|---|
| SAP ECC 6               | EHP 4/5/6/7                             |
| SOURCE OS               | LINUX, WINDOWS, Z/OS                    |
| TARGET OS               | LINUX, WINDOWS                          |
| SOURCE DATABASE         | ORACLE, DB2, MS-SQL, MYSQL, ANY NON-SAP |
| TARGET DATABASE         | SAP HANA                                |

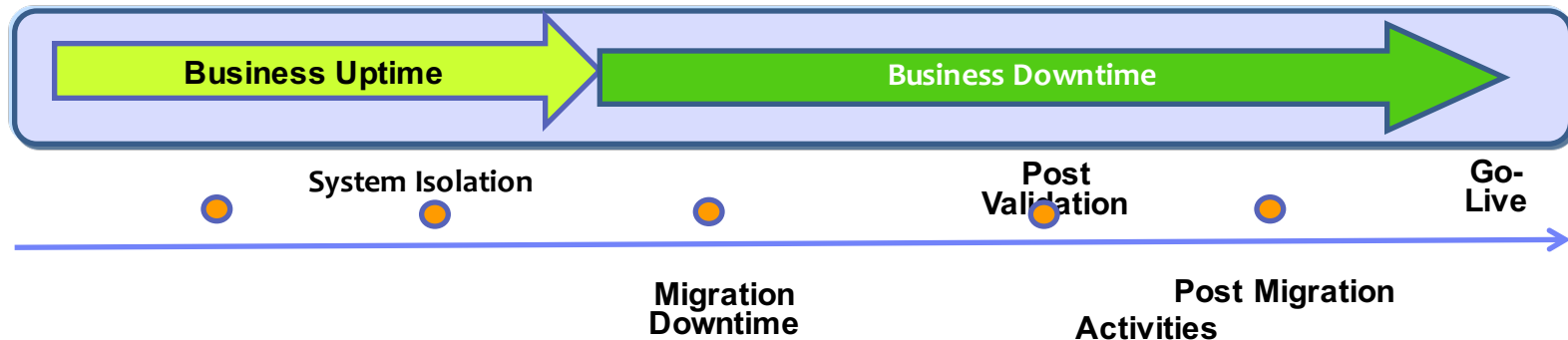
## System downtime for S/4 HANA Cutover

## SYSTEM Downtime

Total downtime/cutover outage will be as follows:

- Best practice solutions will be used for minimizing the downtime during entire migration process.
- 50% of migration tasks will be completed during uptime phase of system.
- Estimated downtime will be analyzed during sandbox and quality assurance phases, best estimates of downtime will be provided during QA phase.
- Actual downtime estimate can be calculated during mock run.

Business outage final timelines will be estimated after using best practice methodologies available from downtime minimized option from SUM tool. The exact timelines will be determined based on the mock runs on production equivalent hardware.



## Q&A



## Visionsoft offers following solutions:

| S.NO | Solution                                       | Description  |
|------|--|--|
| 1    | <b>SAP GRC</b> ( Governance, Risk& Compliance) | VisionSoft helps its clients with implementation and upgrade of SAP GRC system through implementing GRC version 10.1 and deploying CUP module to automate access request management and Process Controls. Our focus is on upgrading GRC system and deploying SAP Access Control GRC 10.1 version. We will help with end to end access control services, namely the access control modules such as ARA( Access Risk Assessment), EAM ( Emergency Access Management) and ARM ( Access Risk Management). Implementing ARM involves deploying work flows for access Request, user access review and SOD review. Our GRC specialists have mastered in deploying GRC in 3-tiered environment (DEV, QAS and PRD). |
| 2    | <b>S/4 HANA Migration</b>                      | VisionSoft SAP S/4 HANA Migration / Implementation Projects make use of its unique products such as Haneya, VSoft for S/4 HANA and Migratum to address the critical gaps in the standard SAP solution. The solution content varies by industry. VisionSoft offers SAP S/4 HANA migration implementations across industry verticals: Retail, Consumer Products, Life Sciences, Insurance, Wholesale Distribution and Manufacturing.   |
| 3    | <b>SAP AMS</b> (Application Managed Services)  | VisionSoft's SAP Application Managed Services (AMS) is designed to help companies optimize their investments, integrate IT infrastructures and facilitate business process adaptation to unlock hidden value. Our comprehensive set of frameworks coupled with deep domain and SAP expertise, innovative, reliable, scalable and flexible delivery support models, proven methodologies, secured infrastructure and quality compliant processes help enable our customers to achieve their business goals.   |
| 4    | <b>Master Data Services (MDS)</b>              | Our Master Data Migration Solution focuses on getting data business ready for SAP upgrade or implementation. It comprises of processes, tools and accelerators to cleanse, migrate, validate the legacy data and go-live with perfect data. We have a strong bench strength in the data services space, and our leadership team has ~15 years of experience in the master data management and data migrations. Our comprehensive offerings include Data Audit, Data Quality as a service, legacy Data Archiving solution, and Data Governance. We are specialized in Data Migrations, Monitoring Data Quality, composing and conduct migrations to make the data business ready before SAP go-live.        |
| 5    | <b>Oracle Identity Mgt. Solution</b>           | VisionSoft is an Oracle partner and Service Provider in the USA and global Enterprise market. VSoft, Its Eco System and Oracle have been deeply invested in each other for more than 10 years, consistently delivering superior ROI through thousands of successful consulting, implementation, and ongoing maintenance engagements. VSoft has a long standing track record of Oracle leadership. As a part of our preferred relationship with Oracle, we have practice leaders/advisors who have worked with Oracle team and designed Oracle Identity Governance product and they have over a decade of Identity Access Management solutions experience.  |