The Objective of today’s chat

AM General Use Case: New SAP S/4HANA on SUSE Implementation
Business Benefits Achieved [CAS1164]

With SAP S/4HANA on SUSE Linux Enterprise Server,
AM General was able to successfully achieve many business benefits including enhances data processes and procedures, reduce their overall data legacy footprint and optimize maintenance of their SAP landscape with a low risk approach moving forward.

This presentation will walk attendees through the value of SAP S/4HANA on SUSE with an overview of the comprehensive project plan and key takeaways.
Agenda

- Protera – Executive Summary
- SAP Cloud Migrations
- Protera FlexBridge Intro
- Protera FlexBridge Assessment
- Protera FlexBridge Migration
- Protera FlexBridge Trial Experience
Protera delivers transformation success and operational excellence for SAP-centric organizations through its unique technology platforms.

Protera FlexBridge for SAP-centric transformations

and

Protera AppCare for SAP-centric managed service operations
Unparalleled Expertise with SAP®

1500+ SAP SYSTEMS UNDER MANAGEMENT
500+ SAP MIGRATIONS
100% SUCCESSFUL PROJECTS

2012 INDUSTRY FIRST PRODUCTION SAP LANDSCAPE ON CLOUD
20+ YEARS IN BUSINESS, PROFITABLE

Protera FlexBridge™ MIGRATION PLATFORM
Protera AppCare™ OPERATING PLATFORM

Partnerships
Over 150 customers worldwide
Agenda

- Protera – Executive Summary
- The Road to S/4HANA
- AM General’s S/4HANA Project
- Protera FlexBridge Intro
- Protera FlexBridge Assessment
- Protera FlexBridge Migration
The SAP Roadmap to 2025

**TODAY**

- SAP ERP on Premise

**SAP ERP on Cloud**

- SAP S/4HANA on Cloud

**SAP ERP on Premise**

- SAP S/4HANA on Premise

**SAP S/4HANA Unsupported**

**2025**

**Typical Timeline**

- Self Assessment & Pilots
- SAP (Any Database)
- Vendor Assessment & Selection
- Migration or Re-Implementation
- Production Cutover

**TYPICAL TIMELINE**

- 2019
- 2020
- 2021
- 2022
- 2023
- 2024
- 2025
What is holding back S/4HANA and HANA adoption for SAP-centric organizations?

• What are my options of moving my SAP to S/4HANA? Do I need to go to HANA first? What are the costs, timing, and risks?

• What will I do with all of my existing SAP custom code? How will I take advantage of SAP’s new UI (Fiori)?

• What about my other boundary systems that surround my SAP systems? How can I manage multiple migrations simultaneously?

• How can I ensure success in complex transformation projects with large project teams that cross organizational boundaries?
Protera – Executive Summary
AM General High Level

• Founded in 1970
• Headquarters in South Bend, Indiana USA
• ITAR requirement
AM General S/4HANA Transformation Project

**Duration:**
29 weeks start to end

**Start:** mid Feb 2018.  **End:** Oct 1, 2018

**Old SAP environment:**
SAP R/3 4.6C

**New SAP environment:**
SAP S/4HANA 1709, PO 7.5, Fiori 7.5

**Resources:**

- **Customer**
  - AM General

- **System Integrator**
  - Deloitte

- **Data Center**
  - mi

- **SAP Mgmt Services**
  - protera
AM General – PO 7.5 Landscape
Agenda

- Protera – Executive Summary
- SAP Cloud Migrations
- Protera FlexBridge Intro
- Protera FlexBridge Assessment
- Protera FlexBridge Migration
- Protera FlexBridge Trial Experience
Proterea FlexBridge™
SAP® Transformation Success Platform

INTELLIGENT ASSESSMENT
Preview your transformation options before making any commitments.

AGILE DEVELOPMENT
Accelerate your transformation with modern development methods.

COLLABORATIVE WORKBENCH
Overcome the organization hurdles that complex transformation projects often face.

DESIGNED AND BUILT FOR THE CLOUD
Tight Integration with Public Cloud Platforms
Protera FlexBridge Has Unique Solutions At Every Stage

Reduce risk, save up to 55% in time and effort on a typical SAP transformation with Protera FlexBridge
Agenda

- Protera – Executive Summary
- SAP Cloud Migrations
- Protera FlexBridge Intro
- Protera FlexBridge Assessment
- Protera FlexBridge Migration
- Protera FlexBridge Trial Experience
DISCOVER: Technical Assessment

1. Request Self-Service Migration Assessment
2. Login into Protera FlexBridge WebApp
3. Download and execute ABAP program
4. Upload XML into Protera FlexBridge DISCOVER
5. Personalized Automated Findings Delivered
PREPARE: Functional Assessment

Functional area review provided:

- Simplification Items
- Fiori Apps
- Business Process KPIs
- Business Function Checks
- ABAP customer code check
- Customer/Vendor data conversion to Business Partners
EXPLORE: Migration Pre-Steps

Worklists provides

Assignment and tracking of work items from PREPARE for migration/conversion

Migration Project Plan provides

Overview of team effort, durations and resources
Provisioning of target systems in Public Cloud

Execution of SAP Migration for:

AS-IS (Copy)
Technical (HANA DB)
Application (S/4HANA)
Go-Live steps

- Post Conversion tasks
- Front-End configuration - Fiori
- System Integration - Interfaces
- Connectivity - Networking

Sign Off
Agenda

- Protera – Executive Summary
- SAP Cloud Migrations
- Protera FlexBridge Intro
- Protera FlexBridge Assessment
- Protera FlexBridge Migration
- Protera FlexBridge Trial Experience
Protera FlexBridge℠ Trial Experience

Trial Subscription to the Protera FlexBridge Web App:

- Up to 10 users
- Provided throughout Rehearsal System Build Timeline
- One orientation session hour
- Support for software provided with business hour support (8x5)
- Software documentation (incl release notes) in beta form
- PDF DISCOVER Assessment – SI or customer will own the output
- Tool and tool output is not for resale

Option: Purchase and manage IAAS in public cloud

Commit to two feedback sessions – one hour each with Protera team
Details on types of SAP Transformations remain
Also known as Lift and Shift, or AS IS migrations

1. Requires the source systems are x86 chipset-based OS. This is Windows and Linux operating systems.

2. Source OS and DB SAP on a supported type/version having SAP support for a good time in the future is critical. If not, do technical transformation

3. Enables a faster, simpler migration.

4. No OS/DB support extension

5. No value captured from OS/DB new features
Technical Transformations in more detail

Possible for any supported SAP Operating System and Database as a source and any SAP support cloud ready OS and database for target

Value:
• Enables new OS/DB capabilities
• Extends OS/DB support time
• Minimal business affect as only OS/DB testing required.
• No application end user training.

Caveat, if migrating to Oracle the OS needs to be Oracle Linux in public cloud.
Application Transformations
SAP Target Types/Version compatibility

on "cloud compatible" OS and DB:
- BSoH SAP ERP 6.0 EHP7
- BSoH SAP ERP 6.0 EHP8
- BW 7.3

on SLES 12.3 and SAP HANA DB:
- Simple Finance 1503
- S/4HANA 1709
- S/4HANA 1809
- BW 7.3 on HANA
- BW/4HANA 1809
- BW/4HANA 1709