

# DATA IS JUST DATA, BUT INTEL IS POWER

Prepare, convert and migrate critical  
SAP data into actionable intelligence



## SAP BUSINESS INTEGRATION

### SAP BUSINESS INTEGRATION SERVICES

As an integral cog within Celerity's Utility Technology Consulting group, our Business Integration team provides advanced data preparation and conversion services to help clients optimize the complex migration from SAP & Edge systems to SAP S/4 platforms.

Segmented into (3) core disciplines, Celerity's highly experienced energy engineers help clients convert raw data into actionable intelligence to ensure a seamless transition between systems while maintaining data quality, integrity and performance.

### 1 - DATA ASSESSMENT & BUSINESS IMPACT STRATEGY

#### Data Assessment and Inventory

- Evaluate existing data sources and identify relevant data for migration
- Create data inventory and gap analysis

#### Data Profiling and Cleansing

- Profile data to understand quality and structure
- Cleanse / transform data to align with SAP S/4 HANA requirements
- Normalize data to meet current business unit standards, streamline data and reduce data errors

#### Data Mapping and Conversion

- Define data mapping and conversion requirements from source systems to SAP S/4 HANA
- Ensure compatibility and maintain data relationships
- Establish "data & business process roadmap" for all data collected/utilized
- Perform data conversion in alignment with plan

### 2 - MIGRATION STRATEGY AND PLAN

#### Migration Plan

- Develop data migration strategy and plan
- Specify migration approach

#### Technical Configuration & Data Migration Execution

- Set up necessary technical infrastructure and tools
- Ensure compatibility with SAP S/4 HANA
- Perform, monitor and / or validate data migration

#### Data Quality Assurance

- Implement data quality checks and validation procedures to ensure highest levels of data quality
- Address and rectify any data issues that arise during migration
- Implement on-going QA strategies to detect errors before data is used in production

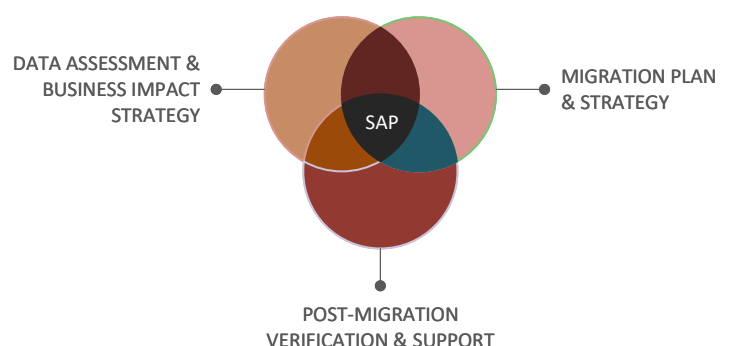
### 3 - POST-MIGRATION VERIFICATION & SUPPORT

#### Data Assessment and Inventory

- Verify SAP S/4 data integrity / completeness
- Conduct testing and validation of migrated data in accordance with adopted protocols

#### Knowledge Transfer, Documentation & Change Mgmt.

- Provide client training and knowledge transfer
- Document migration process for future reference
- Provide change leadership for impacted units



### WHY CELERITY?

Celerity provides extensive expertise to help bridge the gaps between people, processes, technology and data to optimize business outcomes and efficiencies.

- Extensive SAP migration acumen / expertise
- Deep utility client and vendor side experience
- Potent business and technical savvy
- Acute listening, communication and collaboration
- Relentless grit to make projects happen

### ABOUT CELERITY

Celerity is an agile risk optimization company that helps public utility organizations convert complex data into clear, actionable intelligence to mitigate risk, optimize assets and maximize project results.

Blending extensive client experience with deep vendor-side acumen, Celerity energy engineers orchestrate precision data analysis, strategic consulting and project management services to solve complex energy challenges via acute listening, proactive thinking and relentless grit.

Based in Walnut Creek, CA with remote offices nationwide, Celerity energy engineers perform a critical, leadership role as strategic liaison between data, assets and the teams that make projects happen in the field.

### ENGAGE

To learn more about Celerity SAP Business Integration services, team and approach, contact Tony Morabe at 650.339.2469, tmorabe@consultcelerity.com or visit us at [www.consultcelerity.com](http://www.consultcelerity.com).

