



Albemarle's post-merger momentum: Igniting a business-led, SAP-enabled transformation for a built-to-evolve enterprise

Meet the presenters



Larry East

VP of Business Transformation

Albemarle



Mark Broussard

VP Li Finance Operations

Albemarle



Armando Betancourt

Principal

Deloitte Consulting LLP

Albemarle: a global specialty chemicals company on the move

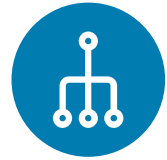


- **Industry leader** in lithium, bromine, and refining catalysts
- Diverse global footprint of **world-class resources**
- **Powering the potential** of dynamic and growing industries like energy, electronics, pharmaceuticals, communications and electric transportation

Project vision



Provide global visibility into business units and geographies



Establish simplified, consolidated processes based on Chemical Industry leading practices



Empower the potential of the organization



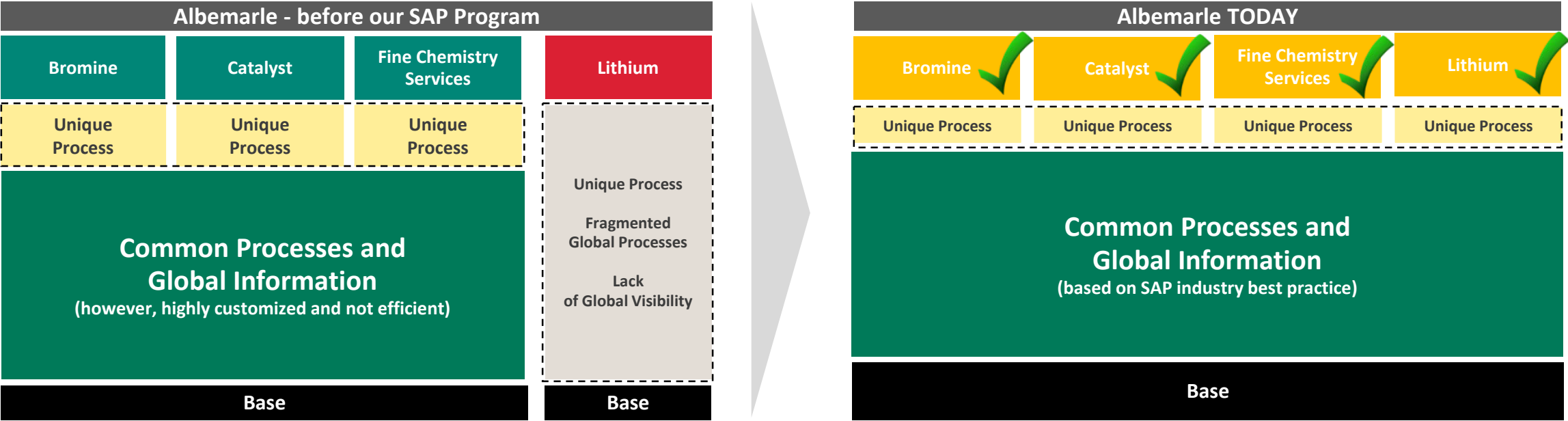
Enable efficient business productivity



Build a global template for scalable growth

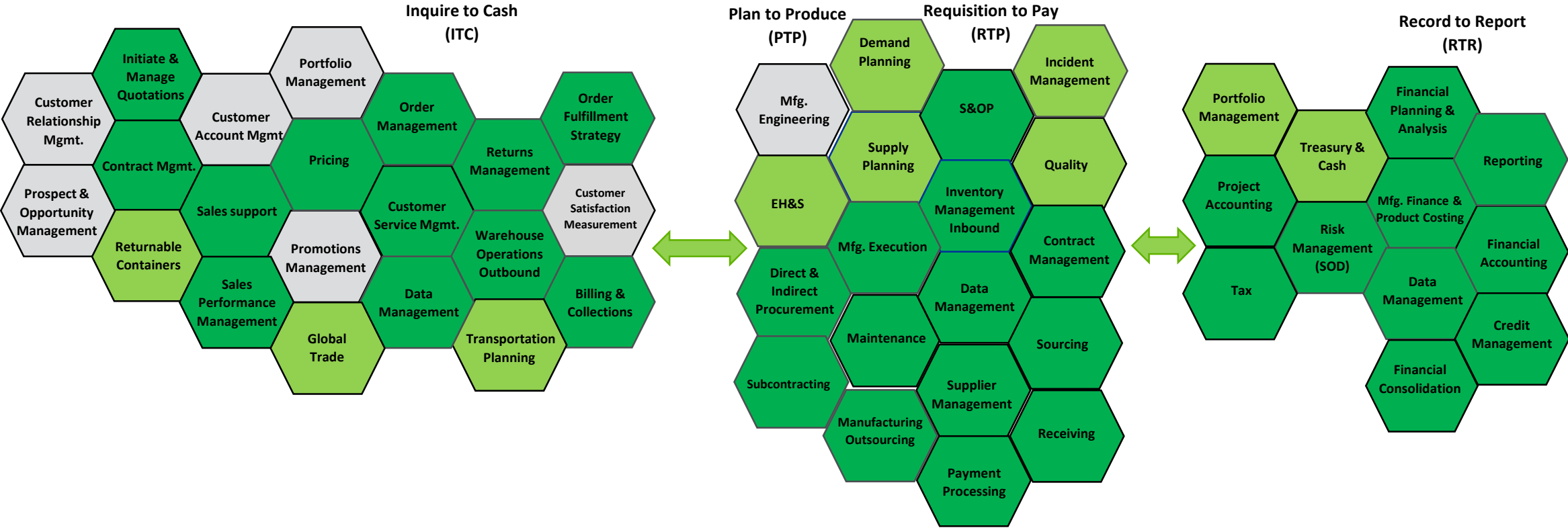
What we accomplished

Our industry best practice solution was successfully deployed across Albemarle and is functioning as designed.



All processes and system functionality fully implemented following leading practices
 System & process governance and support structure in place and functioning as designed
 Team accomplished their mission of no system customizations
 Our path forward is to stay true to no customizations and continually improve processes
 Continue to deliver benefits

Scope included “Chemical Best Practices” functionality Implemented globally



Integrated Commercial

Integrated Supply Chain

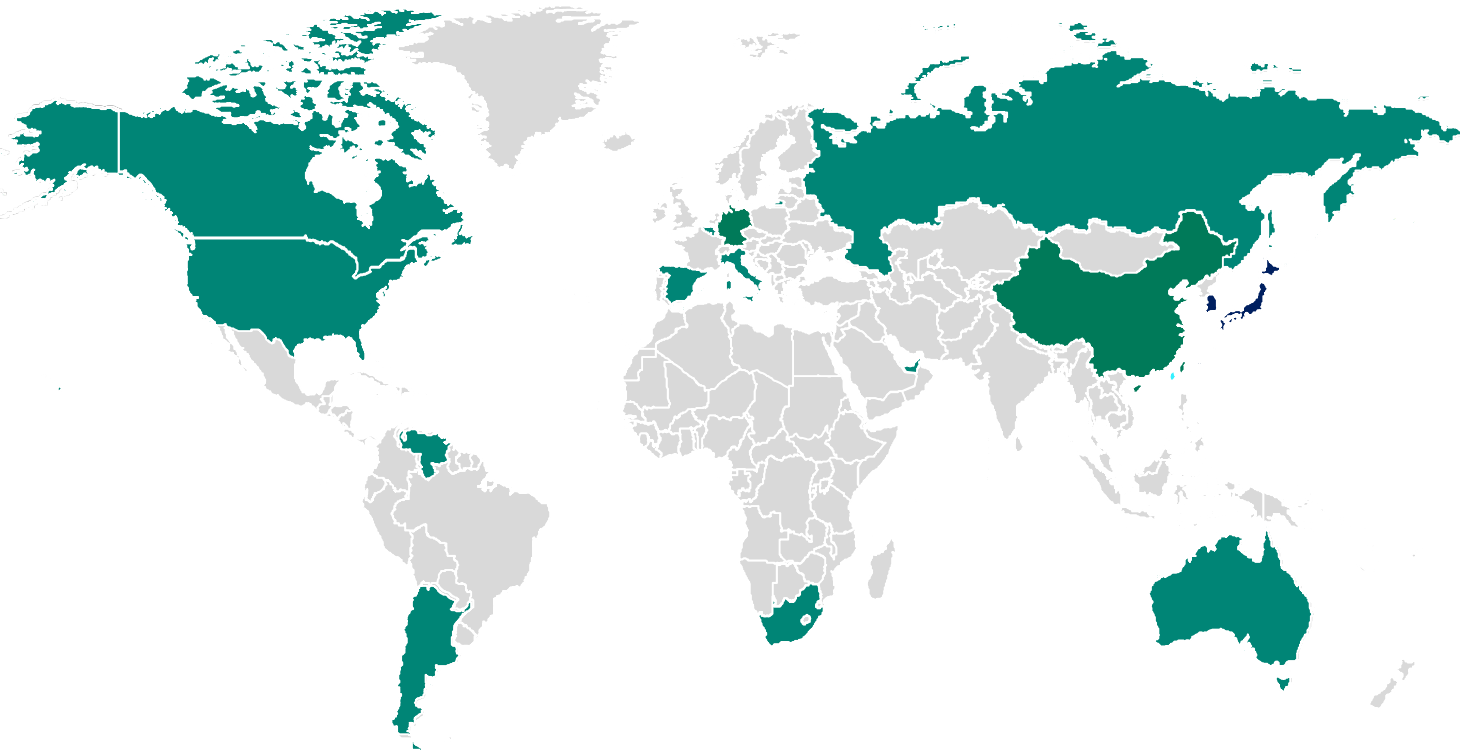
Back Office

Integrated Business Functions

- ⬡ New or Extended Functionality
- ⬡ Completed
- SAP SCOPE
- Out of scope SAP (other application/manual process)

SAP S/4HANA® deployment – multi release approach

4 Global Business Units
37 Legal entities, excl. holding co.
19 Countries
4 Deployments
4,000 SAP Users
18 Manufacturing Sites



Planning & Preparation

Kick-off & Design

Build

Test

R1

R2

R3

R4



Q2 2016

Aug 2017

Q1 2018

Q2 2018

Q1, Q2 & Q3 2019

Q1 2020

Kinetic Enterprise

DCHEM is an example of a CLEAN Enterprise with Low Business and Technical Debt

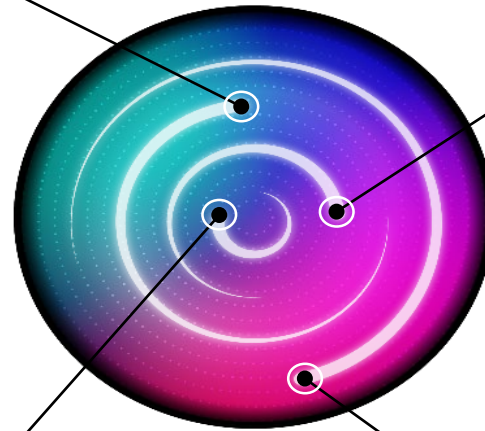
INTELLIGENT

Leverages Digital Platform, Intelligent Apps & Technologies

Built To *Evolve*

RESPONSIVE

Cloud-enabled to scale right, on demand



Kinetic Enterprise

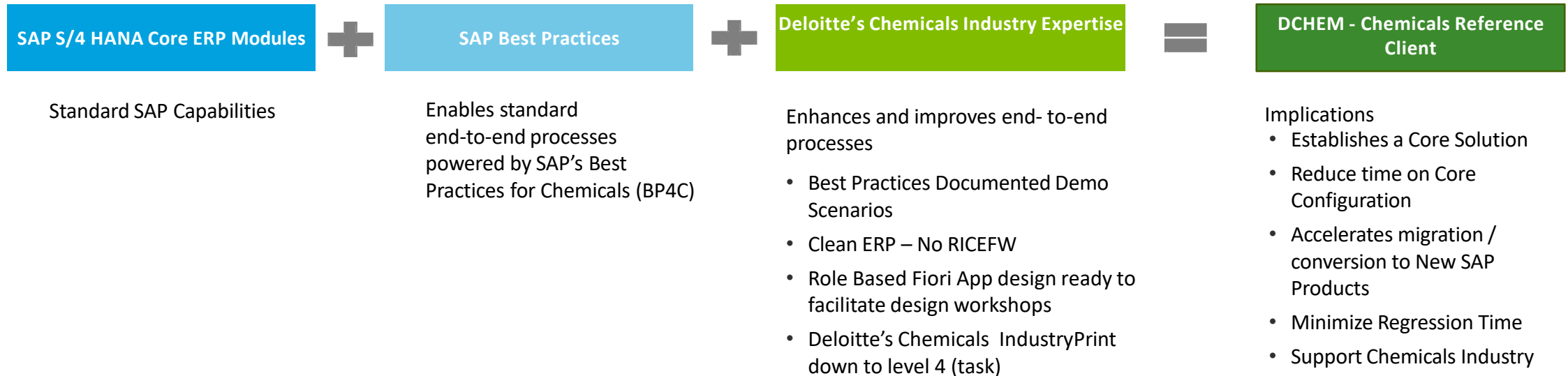
CLEAN ERP

Low business and technical debt, able to evolve rapidly

INCLUSIVE

Ecosystem of Apps, Services and Experience

DCHEM - Deloitte Chemicals Industry Accelerator



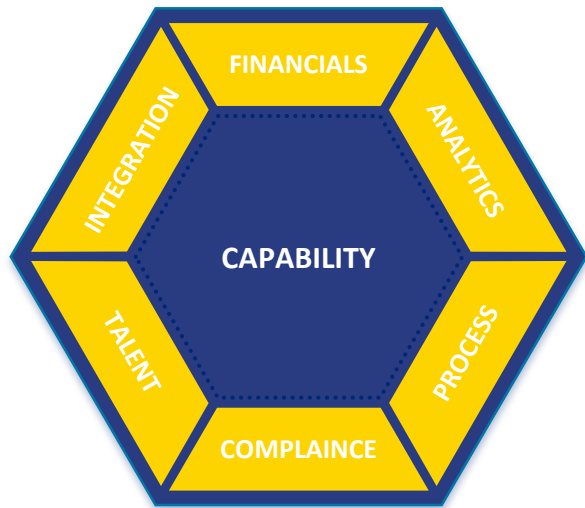
Features

- Covers SAP Best Practices Scenarios from the pre-configured solution
- Provides for innovation that will differentiate the solution in the marketplace
- Reference template reduces risk, accelerates migration and conversion to new SAP innovations, improves the quality and focus of our industry solution

Benefits

- Ready to leverage on Day One
- Configured, developed, documented and tested
- Leverages SAP and Deloitte Chemicals Best Practices
- Accelerate Design and Configuration time

Value levers mapped to capabilities



Benefits	Financials	Analytics	Process	Integration	Talent	Compliance
Logistics	✓	✓	✓	✓		✓
Manufacturing	✓	✓	✓	✓		✓
Supply Chain	✓	✓	✓	✓		✓
External Audit	✓		✓			✓
Other (GTC, TR, etc.)	✓	✓	✓	✓	✓	✓
Shared Services	✓		✓	✓		
FTE Rebadging	✓				✓	✓
IT Rationalization	✓					✓
WC (Inventory & AR)	✓					
Capital Mgmt.		✓				
Treasury – Op Cash		✓				✓

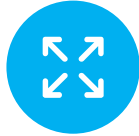
Lessons learned



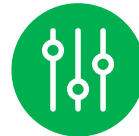
Preparation and defining scope



Solid execution to plan



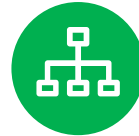
Internal stakeholder alignment



Business involvement and communication



Training



Solid deployment execution and support



Change management



Master Data, Reporting, and Forms



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