

# The Great GASB 87: **Are you Ready for Lease Compliance?**

Kathleen Wilhide, SAP oCFO Specialist Thomas Anderson, SAP Solution Director John Chapman, SAP Solution Engineer

Session ID ASUG83924

# About the Speakers

Kathleen Wilhide SAP Specialist – Finance, GRC, Security Kathleen.wilhide@sap.com

Thomas Anderson
SAP Director Real Estate Management
Tom.Anderson@SAP.com

John Chapman
SAP Solution Engineer – Real Estate and Leasing
John.chapman@sap.com



# Key Outcomes/Objectives

- What it takes to comply with the new Leasing Standards
- 2. Leveraging technology for lease compliance
- 3. Solution overview and how to get started





# Agenda

- 1. Complying with the new lease accounting standards GASB, FASB, IFRS
- Optimize Leveraging technology for lease compliance –
   Tom Anderson, Product Owner
- Demonstration SAP Real Estate/Contract & Lease Mgmt –
   John Chapman, Solution Engineer
- 4. Summary and transition options to SAP Real Estate/Contract and Lease Management





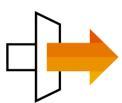
# **The Lease Accounting Adoption Journey**

#### **Transform**

Drive innovation and agility

#### **Optimize**

Eliminate manual work/spreadsheets and increase lease governance



### **Comply**

Meet the needs of today's Compliance Standards









# **Comply**

Completing the tasks required for compliance

#### **Comply**





- Do what is needed to achieve/meet/demonstrate the guidance of the regulations/GASB
- Limited change to existing business processes and/or core technology systems
   minor adaptation where required
- Automation where convenient, not a focus (priority)
- Some to significant manual intervention anticipated to achieve/meet/demonstrate
- Limited integration due to time constraint and desire to minimize complexity



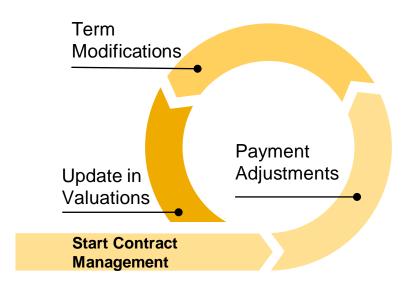


# However....Lease accounting is more than just one time compliance



#### **Compliance (Day 1)**

- Calculate valuations for lease
- Create Right of Use Assets and Liabilities
- Post depreciation, interest and repayment of liability
- Generate disclosure reports



#### Record to Report (Post Adoption)

- Manage lease modifications ensuring reassessments are accurately reflected
- Manage lease renewals and early terminations,
   Reclassification of short-term and long-term liabilities
- Automate accounting entries and disclosure reporting







# Agenda

- 1. Complying with the new lease accounting standards GASB, FASB, IFRS
- Optimize Leveraging technology for lease compliance –
   Tom Anderson, Product Owner
- Demonstration SAP Real Estate/Contract & Lease Mgmt –
   John Chapman, Solution Engineer
- 4. Summary and transition options to SAP Real Estate/Contract and Lease Management





# **Optimize**

### Reducing manual intervention using technology

#### **Optimize**



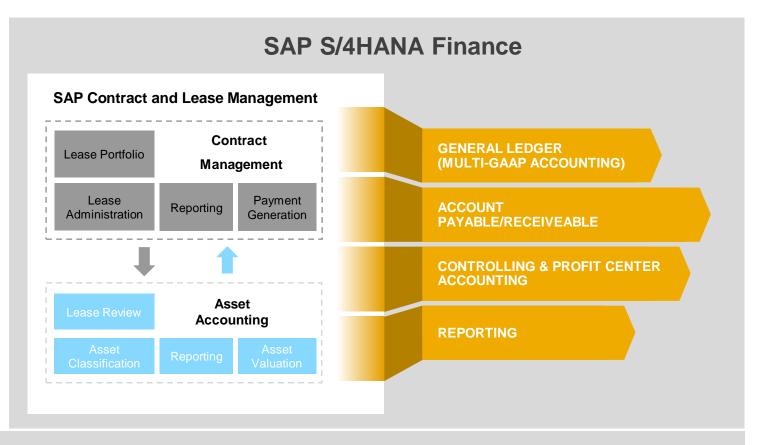
- Review existing processes/technologies and seek to improve using lessons learned from implementation
- Little to some manual intervention a focus on reducing manual workarounds and interventions
- Increased automation with key external systems
- Use of data to look retrospectively and improve and optimize processes going forward to include execution, visibility, transparency, controls, and role responsibilities



Natively Integrated Leasing Solution with SAP S/4HANA Finance

SAP Contract and Lease Management Solution is part of SAP Finance – enabling the transformation of your leasing processes:

- Unified platform for lease administrators and asset accountants
- Standardized leasing processes
- Real-time valuation of finance leases
- Elimination of financial interfaces



Coordination between the **Lease Administrator** and **Finance** is critical for proper classification and valuation. Sharing a common platform eliminates operational silos between these critical players.

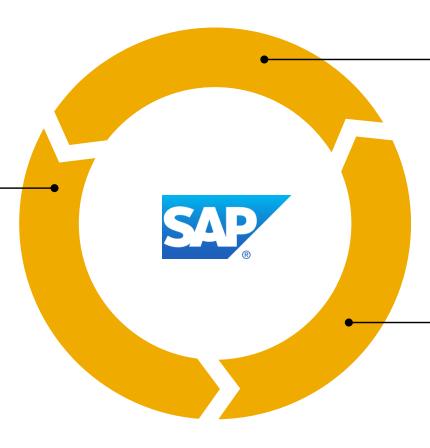




Leveraging a Proven Solution Used by Customers Globally

#### Contract Management

- Different lease types for lease in and lease out
- Leasing partners
- Subject of agreement like cost center, property, WBS Elements, equipment, internal Orders, etc...
- Terms and conditions for notice and renewal options (validity)
- Lease payment cash flow with full integration
- Critical dates and reminders
- Document management



#### Align accounting

- GASB 87 compliance
- Manage right-of-use assets and liabilities
- Post depreciation and repayments
- Lease payments

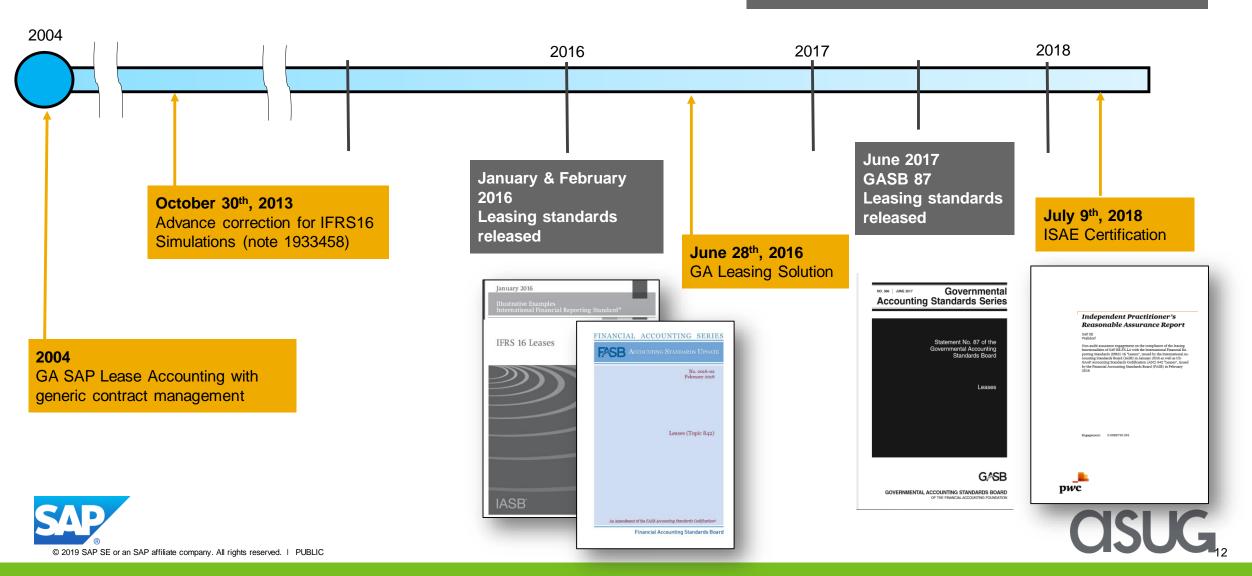
#### Valuation and Classification

- Classification and valuation rules
- Calculate and report on net present value, depreciation, repayment and interest rate
- Lease Modification, Re-Assessments
- Statistical Valuation for non SAP Company Codes
- Support transition scenarios
- Create / Link to fixed assets

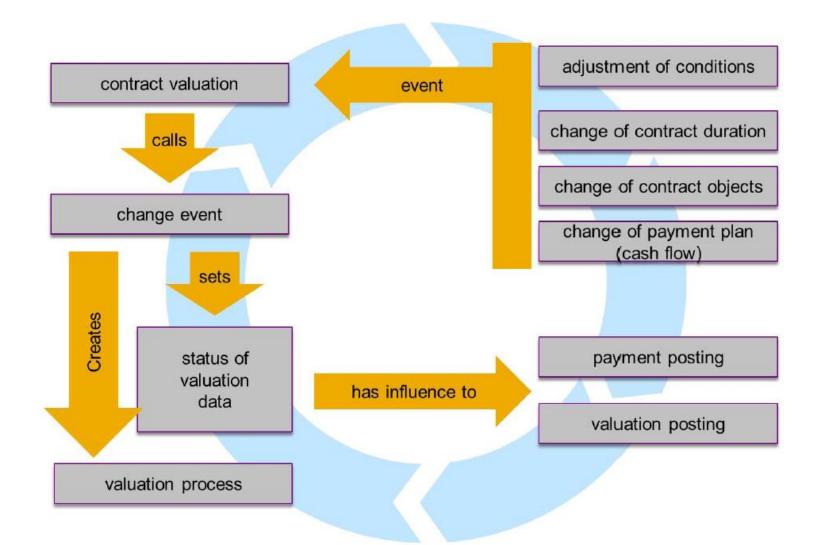
# **SAP Lease Accounting Timeline**

Solution built on a proven platform

Developed with four Innovation Customers in different regions and with cooperation with global SAP Partners

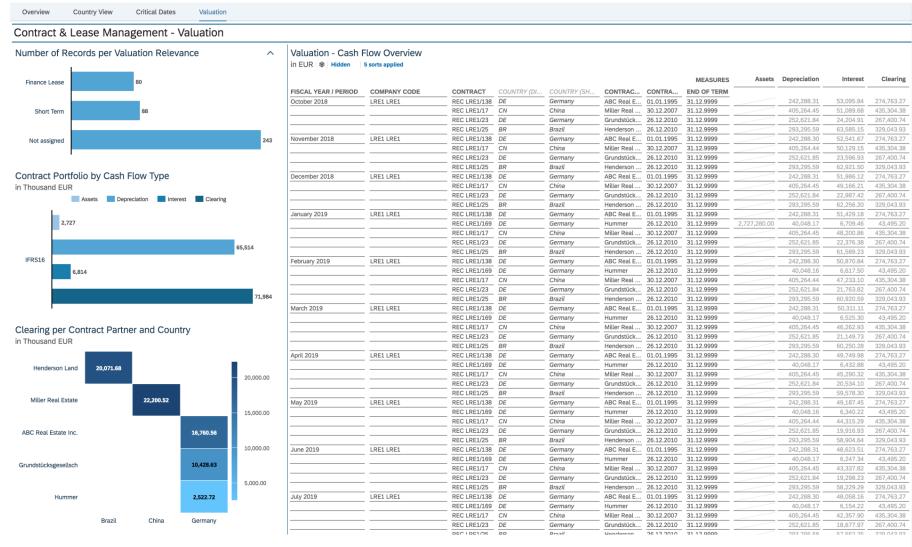


# **Change Events Impact Valuation Process**





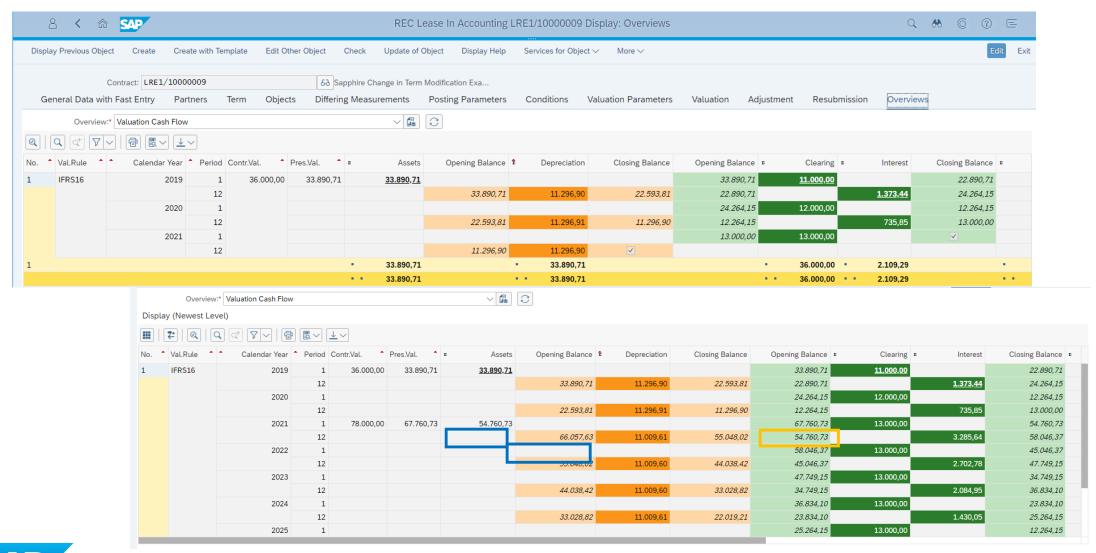
### **Analysis of Lease Valuations**







# Automatic update of all financial calculations and postings



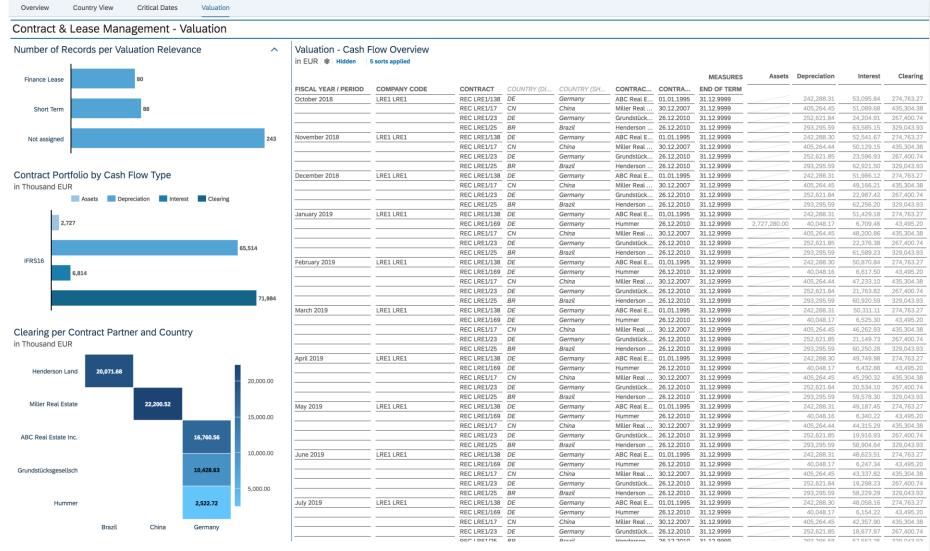


# **Critical Dates Management**





### **Analysis of Lease Valuations**

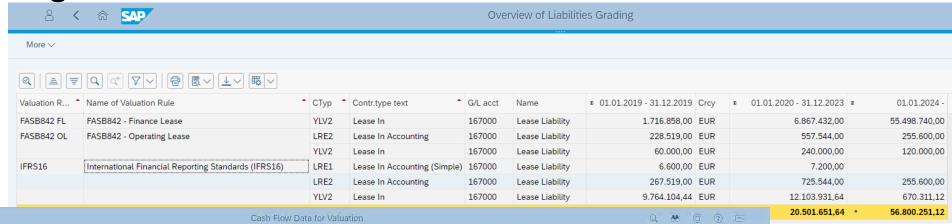






# **Disclosure Reporting**

8 ( 6 SAP



] Q Q+ [		<u> </u>											
Calendar Year	Period Valuation R	Valuated Contract	No.	ı Li	nearization <sup>2</sup>	Opening Balance	Depreciation	n E	Closing Balance	Dening Balance	E Settlement	r Interest	closing Balar
2019	6 FASB842 OL	REC LRE1/10000006	1			58.448,86	2.991,	19	55.456,87	58.448,86	3.162,00	170,01	55.456
		REC LRE1/10000008	1		1.000,00	420.067,96	12.804,	66	407.263,30	316.734,61	11.000,00	1.528,67	307.263
		REC LRE1/1007	3			358.930,17	4.115,	7	354.815,00	358.930,17	5.000,00	884,83	354.815
	FASB842 OL				1.600,00	1.302.575,65	23.704,	15 •	1.278.871,50	1.199.242,30	• 24.487,00	4.116,18	1.178.871
	IFRS16	REC LRE1/10000003	7		100,00	63.795,25	619,	88	63.175,87	65.511,09	750,00	215,87	64.976
			8		100,00	63.795,25	619,	8	63.175,87	65.511,09	750,00	215,87	64.976
			9		100,00	76.554,24	743,	.4	75.811,00	78.613,26	900,00	259,04	77.972
			10		100,00	76.554,24	743,	24.	75.811,00	78.613,26	900,00	259,04	77.972
			11		100,00	80.807,30	784,	i4	80.022,76	82.980,71	950,00	273,44	82.304
			12		100,00	91.439,86	887,	7	90.552,09	93.899,25	1.075,00	309,41	93.133
		REC LRE1/10000004	1		50,00	10.770,93	566,	00	10.204,03	10.903,63	600,00	51,52	10.355
		REC LRE1/10000006	2			56.856,31	2.992	14	53.863,87	58.448,86	3.162,00	170,01	55.456
		REC LRE1/10000008	2		1.000,00	416.251,72	13.427,	17	402.824,25	316.734,61	11.000,00	1.528,67	307.263
		REC LRE1/10000010	1			99.880,12	1.816,	1	98.064,11	100.687,83	2.000,00	328,96	99.016
		REC LRE1/10000011	1			74.910,11	1.362,	00	73.548,11	75.515,90	1.500,00	246,72	74.262
		REC LRE1/1007	1			346.655,17	4.388,	)4	342.267,13	358.930,17	5.000,00	884,83	354.815
		REC LRE1/12	1			13.168.859,99	693.097,	10	12.475.762,09	13.807.495,27	748.680,17	43.529,38	13.102.344
		REC LRE1/168	1		1.000,00	882.399,39			869.229,25	942.100,14			
		REC LRE1/169	1			2.527.039,32	40.048,	.7	2.486.991,15	2.542.429,51	43.495,20	6.247,34	2.505.181





# Agenda

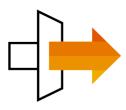
- 1. Complying with the new lease accounting standards GASB, FASB, IFRS
- Optimize Leveraging technology for lease compliance –
   Tom Anderson, Product Owner
- Demonstration SAP Real Estate/Contract & Lease Mgmt –
   John Chapman, Solution Engineer
- 4. Summary and transition options to SAP Real Estate/Contract and Lease Management



### **Transform via Automation**

Strategic focus on optimizing leasing processes

#### **Transform via Automation**

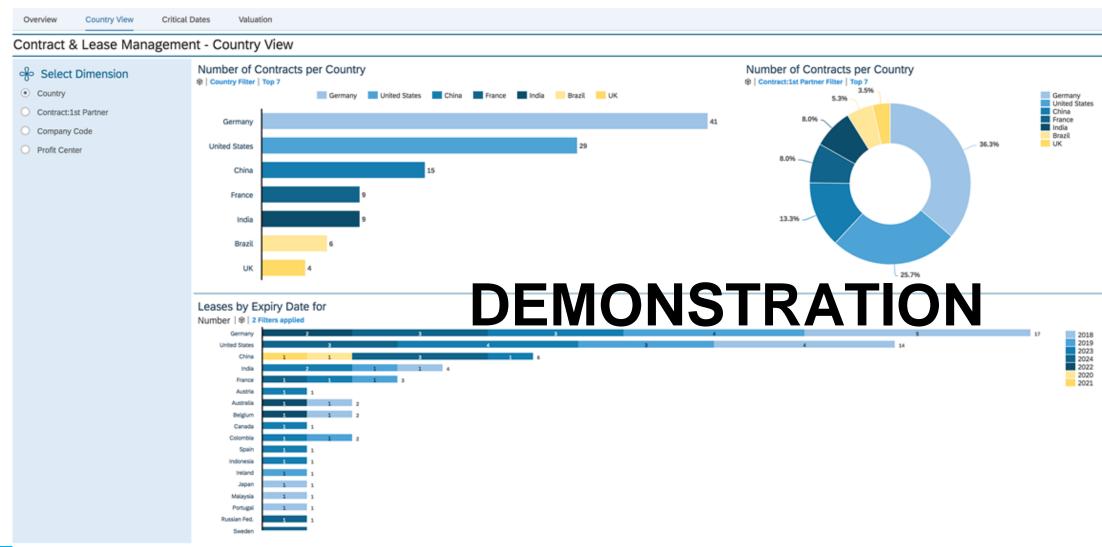


- Prioritize organizational needs capabilities matrix/maturity profile/strategic focus
- Greater use of standardized processes aligned to desired performance
- Understand and actively utilize "Compliance Lens" through repeatable use of dashboards and analytics to improve insights and drive actions
- Maximum/Optimal integration among systems and processes
- Continuous management and improvement of data quality and management as an enterprise asset
- Continuous close and constant insight into compliance





### **Portfolio Overview**









# Agenda

- Complying with the new lease accounting standards GASB, FASB, IFRS
- Optimize Leveraging technology for lease compliance –
   Tom Anderson, Product Owner
- Demonstration SAP Real Estate/Contract & Lease Mgmt –
   John Chapman, Solution Engineer
- 4. Summary and transition options to SAP Real Estate/Contract and Lease Management



# Enabling the transformation of lease accounting

#### Comply



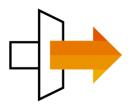
- GASB87/ASC842/IFRS16 Compliance
- Built-In Basic Disclosures Sync'd with GASB
- Integrated with ECC and S/4
- Increased internal controls/lower audit costs

#### **Optimize**



- Automated Lease Processing
- Simplified Lease Modifications
- Ability to update and do Lease Buy Decisions
- Multi-jurisdictional capability to improve filings
- Ability to Balance Views Across Real Estate and Movables
- Integration to Sourcing Networks

#### **Transform**

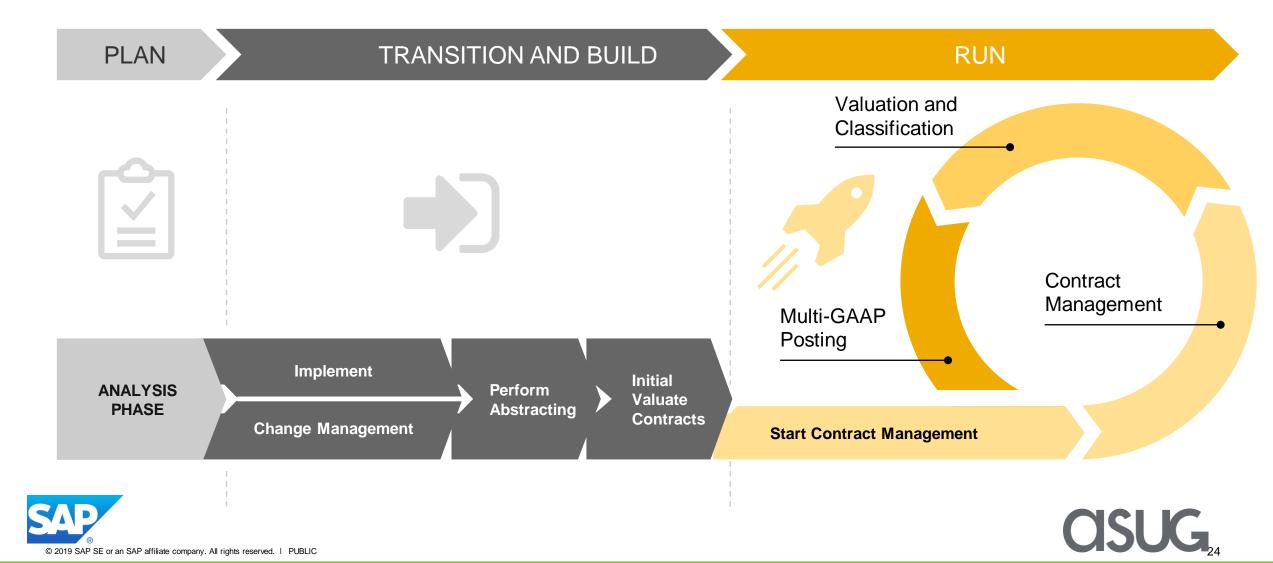


- Integrated to SAP S/4 and ECC
- Advanced Analytics via SAP Analytics Cloud
- Dashboards to Provide Real-time Insights for proactive management
- Allows for real-time What If analysis for Lease/Buy Decisions
- Integration With Treasury to Manage Capital Structure





Get ready for the new Standards



# How to get started

#### **Information Materials**

- SAP.com
- Overview note 2255555
- SAP help
- Partner JAM page

#### **Training Materials**

- SAP Training RE050
  - Classroom
  - Virtual Training
- SAP Press: Leasing with SAP RE-FX
- SAP Demo Cloud
  - Demo 15341 SAP S/4HANA Cloud REFX Equipment Leasing IFRS16
  - Demo 13721 S/4HANA: Lease Valuation for New Accounting Standards

#### **Implementation Support**

- Delivered example customizing:
  - 2403881 BC set delivery customizing
- Consulting notes:
  - 2580277 Account determination
  - 2544232 Handling transition scenarios
  - 2568784 Integration with FI-AA
  - 2555105 Explanation of calculations
  - 2662137 Frequently Asked Questions



# Thank you.

#### Contact information:

Kathleen Wilhide

Specialist – Finance, GRC, Security

Kathleen.wilhide@sap.com

# Thomas Anderson Director Real Estate Management Tom.Anderson@SAP.com

John Chapman

Solution Engineer – Real Estate and Leasing

John.chapman@sap.com





Take the Session Survey.

We want to hear from you! Be sure to complete the session evaluation on the SAPPHIRE NOW and ASUG Annual Conference mobile app.



# Presentation Materials

Access the slides from 2019 ASUG Annual Conference here:

http://info.asug.com/2019-ac-slides



# Let's Be Social.

Stay connected. Share your SAP experiences anytime, anywhere. Join the ASUG conversation on social media: **@ASUG365 #ASUG** 



