UtopiaDIGEST

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UTOPIA**LIVE**

Taking Costs Out of the Business with Maximum Asset Availability and Maintenance Productivity Driven by Machine Learning

Featuring Utopia EAM Practice Leader, Mike Jordan with Accenture's Industry Principal, Mark Pyatt

Next UtopiaLIVE: May 07, 2020 | 10:00 am CT

An interactive webinar series focused on providing you needed solutions to take costs out of business, maximize operational performance, automate & streamline, and better leverage your technology investments. UtopiaLIVE provides you the opportunity to ask subject matter experts live questions to help fuel your initiatives, overcome challenges, and seize opportunities.

UTOPIALIVE: REPLAY!

Taking Costs out of the Business and Ensuring Critical Part Availability with MRO Supply Chain Optimization

Taking Costs Out of the Business with Maximum Asset Availability and Maintenance Productivity Driven by Machine Learning

Next UtopiaLIVE: May 07, 2020 | 10:00 am CT

Join Mike Jordan, VP of Utopia's EAM Practice and Mark Pyatt, Industry Principal at Accenture as they share the solutions you can implement NOW to maximize your asset availability, reduce downtime and increase wrench time. Mike and Mark will detail:

- NEW Accenture Intelligent Asset Management Solution
- NEW Utopia Field Asset Data Machine Learning Solution
- How Utopia and Accenture are working together supporting SAP Intelligent Asset Management (IAM)
- Steps you can take NOW to increase asset uptime, wrench time and operational performance

SAP Solution Extensions Partner of the Year
Platforms and Technology (On Premise)

SAP Solution Extensions

SAP Pinnacle Awards 2020 Finalist

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OFFICIAL PRESS RELEASE:
UTOPIA GLOBAL IS NAMED A FINALIST FOR 2020 SAP® PINNACLE AWARD IN PLATFORMS AND TECHNOLOGY CATEGORY

MUNDELEIN, IL — (April 17, 2020)— Utopia Global, Inc. today announced that SAP has recognized it as a finalist for an SAP® Pinnacle Award in the Platforms and Technology (On Premise) category. The annual SAP Pinnacle Awards acknowledge the contributions of leading SAP partners that have excelled in developing and growing their partnership with SAP and helping customers meet their goals. Finalists and winners in 34 categories were chosen based on recommendations from the SAP field, customer feedback and performance indicators.

"Utopia is honored to be recognized as a 2020 SAP Pinnacle Award Finalist in the Platform & Technology category. We view this is as a fantastic outcome of the teamwork, co-innovation and strong go-to-market execution from Utopia, in partnership with SAP," said Arvind J. Singh, CEO at Utopia Global, Inc. "We also feel this success represents the importance that businesses around the world using SAP solutions place on building a strong foundation for data as they plan a move to SAP S/4HANA® and begin their digital transformation journeys. Utopia is proud to help customers with data analytics with an enterprise-wide data management and governance platform," added Singh.

Out of an ecosystem of over 21,000 SAP partners, the 2020 SAP Pinnacle Awards recognized only 68 finalists. Utopia has been supporting SAP customers for over 17 years with industry leading data services, and for the past six years as an SAP Solution Extension partner. Focused on providing data-driven business solutions for asset intensive as well as retail and fashion industries, Utopia's solutions enable businesses using SAP solutions to reduce costs for their business, maximize operational performance, automate, streamline and better leverage their technology investments.

Utopia is extremely proud to partner with SAP to offer SAP Master Data Governance, enterprise asset extension by Utopia (a data governance solution with pre-built integration enabling the governance of all master data domains required for the effective use of plant maintenance module for SAP ERP and maintenance management module for SAP S/4HANA®), SAP Asset Information Workbench by Utopia (a master data governance platform for monitoring, tracking, and managing structured and unstructured asset data among multiple systems-of-record, enterprise-wide) and SAP Master Data Governance, retail and fashion management extension by Utopia (a master data management solution including pre-configured data structures, industry templates, best practices, workflows, and user interfaces, specifically for retail master data objects.

With the SAP Pinnacle Awards, SAP shines a spotlight on its most distinguished partners that have demonstrated their commitment to teaming with SAP to help the best run SAP.

UTOPIA PODCAST SERIES:
CRITICAL ELEMENTS OF DIGITAL FOUNDATIONS

WATCH NOW: Join Sri Koneru, Area VP of IT and Digital Strategy at Xcel Energy as he sits down with Utopia CEO Arvind Singh to discuss how the two organizations have partnered to propel a digital foundation focused on high-quality data at Xcel Energy. In this customer success pod, Sri shares the steps you can take to "**get your organization digital ready**" and how critical it is to "**go outside and look for opportunities.**"

SRIDHAR KONERU
AREA VP IT & DIG. STRATEGY, XCEL ENERGY

ARVIND SINGH
CEO, UTOPIA GLOBAL

Click video to watch

BLOG:
UTOPIA STRATEGIC CONSULTING: FINDING ADVANTAGES WHEN "BUSINESS-AS-USUAL" NO LONGER EXISTS

BY IRA LIEMAN

"One of the best ways to prepare in uncertain times is by addressing the challenges in your data. Start evaluating processes by engaging those that onboard and maintain data. Try mapping some of your more sprawling processes in swimlane form, and it could be a first step towards acknowledging those gaps."
READ MORE…

REPLAY: SAP-CENTRIC EAM

Utopia was the proud premier sponsor of the SAP-Centric EAM Virtual Conference. As the premier sponsor, Utopia thought leaders provided instrumental content thought leadership during the two-day event. Watch the full replay to see:

- Fireside Chat with Utopia's CEO Arvind Singh and ASUG CEO Geoff Scott on Empowering Your Enterprise Asset Management Program
- Utopia Customer Case Study Presented by Jeff McDonald of Xcel Energy
- "Ask the Subject Matter Expert", Featuring Utopia's EAM Practice Leader, Mike Jordan

Utopia Featured at TechEd:
THE FUTURE OF DIGITAL TWINS IN ENTERPRISE ASSET MANAGEMENT

WATCH NOW: There are many definitions and interpretations of what a digital twin actually is. In the world of Enterprise Asset Management (EAM), the core definition is that no matter what system a record for a physical asset exists in, that the critical attribute values are the same in all other systems. Even in the more sophisticated renditions of the digital twins like dynamic finite element models, the need for accurate key master data is still paramount.

Click video to watch

CLICK HERE to watch Utopia's Delivery VP, David Sentance as he discusses digital twins live from the SAP TechEd floor.

14 MAJOR DIFFERENCES BETWEEN SAP ECC AND SAP S/4HANA

1 S/4HANA can run either on the cloud or on premise

2 S/4HANA can only run on a HANA Database, while ECC can run on multiple databases (Oracle, DB2, etc.)

3 SAP FIORI Apps are available in S/4HANA for performing activities and generating reports in real time

4 HANA database tables are column-based in S/4HANA, resulting in speed from fewer distinct values and parallel processing

5 In S/4HANA there are no summary tables, index tables or history tables – instead, line item tables are used

6 S/4HANA employs a single line item table ACDOCA-Universal Journal, combining GL, AP, AR, FI, AA, CO & ML tables

7 Inventory management is reduced from 26 tables to a single table, MATDOC (Material Document line item)

8 Material Ledger is mandatory and helps for valuation in two additional currencies in S/4HANA

9 In S/4HANA, a parallel ledger is a prerequisite for new asset accounting

10 Cost Elements are merged as GL accounts in S/4HANA, resulting in no need for reconciliation from CO to FI

11 In S/4HANA, customer and vendor are integrated as a "Business Partner"

12 Material numbers have been increased to 40 characters in S/4HANA **+40**

13 In S/4HANA pricing table "KONV" is replaced by a new table "PRCD_ELEMENTS"

14 S/4HANA includes migration cockpit

BY PRADEEP NAGIREDDY

SAP S/4HANA is SAP's ERP for large enterprises. It is the successor of SAP R/3 and SAP ERP, and is optimized for SAP's in-memory database SAP HANA. SAP S/4HANA represents a paradigm shift from transactional systems that simply record data, to providing end-users active decision support in real-time, based on data from both internal and external sources.

Whether you are preparing to migrate, mid-migration, or you've already gone live. It's important to know the major differences so you can leverage the full capabilities of your investment. Pradeep Nagireddy of Utopia outlines the key points of differentiation between ECC and S/4HANA from the perspective of a data migration expert.

Click image to enlarge

NOTE FROM THE CEO
VISION 2020: PLAN VS. REALITY

BY ARVIND SINGH

"My wish is that we all remain equally as hopeful and optimistic as we were at the turn of the century but start acting on our plans for the future TODAY. While the short term might seem daunting, we know the old adage, "this too shall pass!" So, what can we do to reset and make the best use of the cards we have been dealt? Somehow turn adversity into an opportunity..." **READ MORE**

"Notes from the CEO" is a part of a serialized weekly publication by Utopia featuring candid and inspiring thoughts from Utopia's Co-Founder and CEO, Arvind Singh.

CUSTOMER SUCCESS STORY:
MAXIMIZING OPERATIONAL UPTIME AND REDUCING COSTS AT GLOBALLY LEADING CHEMICAL COMPANY

Customer Success Story: Globally Leading Chemical Company
Utopia Solutions Resulted in Improved Operational Uptime, Reduced Costs and Lowered TCO of Technology Investments

Globally leading | Multi-national | Parent company

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Customer Situation

This multi-national chemical industry leader has been in business for over 125 years and provides chemical solutions in agricultural, consumer, infrastructure, performance materials, industrial and performance plastics sectors. Having recently completed a major acquisition, the customer needed to integrate the acquisition's master data into their single global instance of ECC. The acquisition's existing landscape included SAP Plant Maintenance and non-SAP systems as well. The Project continued to integrate customer and finance master data as well. The customer concluded they required more robust solutions to ensure data quality through effective data governance as well as improve their operational performance.

Solution

- Native integration into SAP EAM Master Data Governance solution establishing a standardized, predefined central data model with rules definition across asset management operations.
- Accurate, time-based reporting of the EAM master data health.
- Validation of EAM master data creation, change and deletions against the rule definitions.
- Proper authorizations to ensure security and workflows for EAM master data request, audit and approval processes for EAM object creation, change and deletions (single and mass).

Realized and Expected Benefits

- Improved asset uptime by nearly 10% and improved operational throughput
- Reduction in headcount with process automation
- Increased maintenance productivity and wrench time
- Reduction of EH&S risk
- Met the 9-month project timeline with the high velocity deployment of the solution. The native "out-of-the-box" integration with SAP MDG was a critical enabler
- Peace of mind in the overall solution support and expertise from SAP and Utopia
- Lower total cost of ownership – reduced cost in building the master data, services and ongoing data maintenance costs.

For more information on all Utopia solutions visit: https://www.utopiainc.com/software-solutions

Learn how this multi-national, industry-leading, chemical industry customer improved operational uptime, reduced costs, and lowered TCO of technology investments with Utopia solutions.