

EXPERIENCE

Transformation Wall Experience:

The Experience begins at the Transformation Wall – a live, interactive smart wall (Microsoft Surface Hub) where at a macroeconomic level, we start a conversation about a large-scale business issue, based on industry. These business issues will be centered on Dr. Chakib Bouhdary's Business Reimagined White Papers and will focus on Reimagining your Business, Business Process and People through digital transformation.

SAP Digital Boardroom Experience:

Get a complete picture of the company situation in real-time:

The experience continues to the Digital Boardroom where you will get to experience live business. Imagine having all areas of your business connected to run End to End business processes that cross functions. Jump in and be immersed in various industry-specific, real life business scenarios. This is where the People, the Operations, and Data come together.

JF Technologies

JF Technologies is a fictitious tech company based in Vancouver, Canada. They have data everywhere - on cloud, on premise, and on personal computers; for instance, there is data coming from the all kinds of cloud applications - Ariba, Concur, Fieldglass, and SuccessFactors. In this demo, we will be showing how JF Technologies combine all of their data at once on one single platform - SAP BusinessObjects Cloud to gain meaningful insight.

SAP Advisory Board

Want to check out how our own Executive Board is utilizing the Digital Boardroom to immerse themselves in Live Data? Then look no further! SAP runs SAP story, focused on sales and revenue.

Apple iOS Retail Shelf:

The Apple retail shelf demo is an integrated end to end business story showcasing SAP Leonardo IoT services, SAP Cloud Platform SDK for iOS, Hybris eCommerce and Hybris Marketing. The purpose of this demo is to show the value of an IoT enabled 'smart' shelf in conjunction with enterprise mobile IOS applications for use in the Retail Industry.

With the Sales Advisor app the sales advisor is alerted if a customer picks a product from the shelf. Based on the product selected the sales advisor is served recommended products for upselling.

With the In-Store Ops app tasks are generated to help the store operations manager restock both more efficiently and effectively.

Additional highlights in the demo include the use augmented reality for viewing customer attributes and machine learning to determine correct product positioning on the shelves.

Choose three experiences from those listed below.

Blockchain Real Estate Demo:

Rental property access granted to different users with digital key through trusted blockchain. This installation shows the transition from a traditional renting scenario to the digital world. In the traditional analog setup, people would be handed a key upon signing the lease agreement, which they can use to enter the building. With a physical key, it is hard to monitor whether the tenant has created copies of the key, sublet the apartment etc. Upon ending the lease, only one key is returned, while it remains unknown to the landlord whether other keys still exist. The blockchain in this case uses ID or biometrical identification, and grants access based on whether that person's credentials have been granted digital access in advance.

Apple + SAP 3D Printer Production Manager:

This demo consists of a native iPad application which is specifically designed for users who are Production level managers. The purpose of this application is to facilitate an alternative approach for Production Managers, to help them perform their tasks and responsibilities much more effectively without being hampered by any location dependency as such.

This application provides a much-needed mobile platform integrated with SAP HCP SDK for iOS, which enables users to perform the following operations (to name a few) on the go.

- Acknowledge and manage alert messages generated out of unexpected situations.
- Review analytical data for reference and reporting purposes.
- Manage pending tasks which are grouped as per priority.
- Create official reports, manage employee requests within the team etc.

Cozmo Robot Warehouse Automation Demo:

This demo is a representation of an automated warehouse management system and highlights the value that Leonardo can bring in transforming your business with the use of IoT, Machine Learning, and analytics.

With SAP Leonardo, we can combine several innovative processes into 1 seamless running warehouse system. Here is a breakdown of the Leonardo components that are utilized:

- Leonardo Machine Learning: using computer vision on the robot we can now scan incoming pallets intended storage location. Also using route history, Leonardo can instantly provide recommendations for better pathing around the warehouse
- Leonardo IoT: Showcasing the ability to connect Cozmo the robot to several systems and relay specific telemetries such as Battery life, location, and cycle time to monitor these robots as they do their job
- SAP Cloud Platform: Everything is then integrated together and hosted on the SAP Cloud Platform. Showing off the ease of integration we connect these IoT and Machine learning processes to any warehouse system

Service Ticketing Refrigeration Demo featuring Blockchain + Machine Learning:

Cloud for Service's ticket and case management features enable omnichannel service communication across phone, email, and chat. While most service centers already deploy workflow strategies to categorize service touchpoints, there is often still a lot of manual work in correcting wrongly categorized tickets.

This demo scenario showcases the **ticket classification feature** of Service Ticket Intelligence, and how it can work in combination with C4Service routing capabilities to shorten case closure times.

Our customer Taylor Jones has recently bought a smart Monarch Fridge. Here we showcase three scenarios where Taylor may contact Monarch Fridges via email for customer support.

- SAP Service Ticket Intelligence enables service organizations to easily process incoming service enquiries, thus
 satisfying the customer's needs.
- With SAP Service Ticket Intelligence, you can automatically categorize, assign and answer service tickets from various channels such as social media, E-mail, or manually created tickets, and thus determine its workflow.
- SAP Service Ticket Intelligence uses Machine Learning procedures to create proposals, in order to classify tickets correctly, identify the appropriate processor, and provide a suitable solution. The Machine Learning model is created and trained based on historical data of successfully processed tickets.

A.I. Chatbot Demo featuring Holographic Display:

A new shopping experience – reimagined. A user is able to shop through the hologram display controlled through an iPhone.

Shopping options include shoes and two VR headsets with the ability to add more products as we get more 3D models. The shopper is able to customize their items and in real-time view their item and customizations through the holographic display.

After choosing your item an order can be made and sent to SAP Cloud Platform.

Virtual and Augmented Reality (VR/AR):

The VR/AR offerings will allow customers experience to use of digital technology to replace reality with a wholly immersive simulation that has a practical business application. These high-level demos offer new ways to address business issues, leveraging SAP software and with the latest in VR and AR technology.

Opt. # 1: VR: SAP Utilities

Experience the next generation of Utilities inspection and maintenance in this innovative Virtual Reality simulation. Our Utilities demo integrates SAP's IoT platform with sensor threshold alerts, text notifications, and our customized IoT Dashboard. Then, interactively pilot the VR drone through an onsite inspection, discover the malfunction, and make your report.

Opt. # 2: AR: SAP Service Technician

Participants will step into the role of a factory operator, as the world around them is transformed by Augmented Reality. With the extended user experience of AR, participants can remotely monitor their factory and quickly address issues of failing parts. Work quality, productivity, and efficiency are improved through the live connection with Systems of Record, IoT, Ariba Procurement, and Analytical System.

For more information, please reach out to your SAP representative.