

Connect SAP S/4HANA to the EC&O Jobsite & Bridge the gap from FINANCE to FIELD

TURN YOUR JOBSITE

INTO A SMARTSITE™



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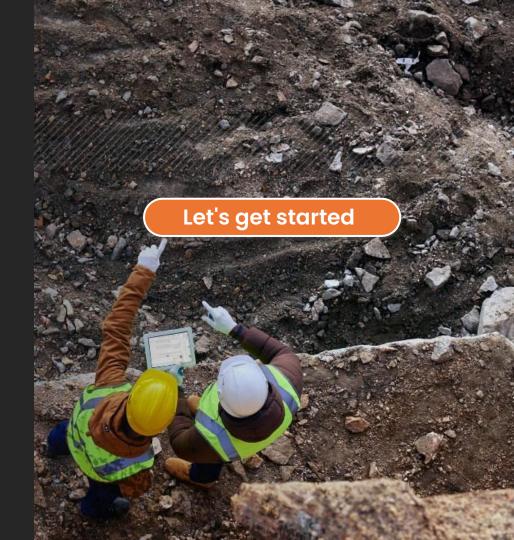
Session Agenda

Introductions

Who is Smartapp.com and what do we offer?

Partner Call to Action

Q&A



What we do - Smartapp.comTM

A first-of-its-kind Unifying Platform that Consolidates & Connects all your project execution automation (PLANNING, FIELD, SAFETY, & FINANCE) for the jobsite project team in ONE unified place. "Built for the Field by Field experts"

We are a **NEW** SAP Industry Cloud Application partner. Our **BTP** integrated solution **Smartapp**ONE™ bridges the gap for the FINANCE and FIELD for EC&O project teams,
and will soon be available in the SAP Store.

We are an IP company - looking for the right EC&O SAP delivery & distribution partners





Vertical & Linear constructors build success w

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national**grid SKANSKA**

STAPLES

Canon



N Nextwave

AECOM

DrReddy's

BAM DIGITAL REALTY

VINAGRO

LANDBASE CONSULTING

BRIGADE Group

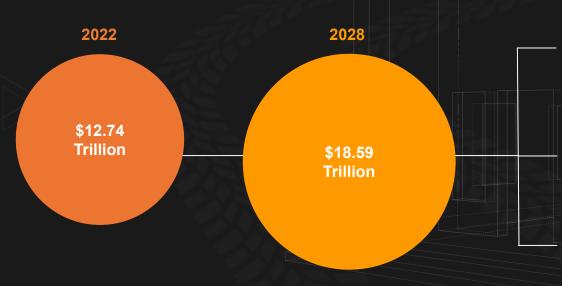
Developers





EC&O Size and Potential

The EC&O industry is a significant global market, valued at trillions of dollars. It encompasses a wide range of activities, including infrastructure development, building construction, and industrial construction. The industry is driven by factors such as urbanization, population growth, and the need for infrastructure development.



The global construction market is expected to grow at a CAGR of 6.5% from 2023 to 2028.

Along with this growth, the adoption of software & automation technologies is expected to increase providing significant growth opportunities for companies offering these solutions.

2023 SAP EC&O addressable market in North America is ~7.5B with ~3.5B - \$/4

EC&O Market Trends & Opportunity

The engineering, construction and operations (EC&O) industry is undergoing significant transformation, with a growing emphasis on digitization and automation. The use of software and job automation technologies has become increasingly critical in improving efficiency, reducing costs, and enhancing project delivery.



Increased adoption of **Building Information Modeling (BIM)** technology for improved project collaboration and design accuracy - "Digital twins"

* Growing demand for construction project management software at the jobsite to streamline processes and <u>increase</u> project visibility from the jobsite back to the office.

Increased use of **field management software** to automate manual processes and improve productivity on construction sites.

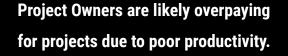
Emergence of **artificial intelligence and machine learning** in construction to optimize project planning and improve safety.



It's estimated that construction teams in the US

alone will lose \$177 billion! in non-productive

labor activities. The loss includes looking for project data & information, conflict resolution and dealing with mistakes & rework, especially between the **FIELD and FINANCE teams**.



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Project Owners are likely overpaying for projects due to poor productivity.

General Contractors are suffering from increasingly low profit margins due to inefficiencies.

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Project Owners are likely overpaying for projects due to poor productivity.

General Contractors are suffering from increasingly low profit margins due to inefficiencies.

And every single wasted step causes lost TIME, delays & cost overruns to the project.

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Today Project execution...

Over the past decade, while investment in construction tech was doubling to \$25+ Billion, frustration was growing too!

These investment trends, coupled with end users' frustration with integrating the proverbial sea of **Disparate & Disconnected Point solutions** with no clear ROI, is driving a clear shift in the industry towards the Integrated Platform approach rather than point solutions.

We bring it all together in **ONE platform**.

































GoToMeeting



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Smartapp.com™ =



Smartapp ONE™

for SAP

Seamlessly connect your SAP ERP to your jobsite!

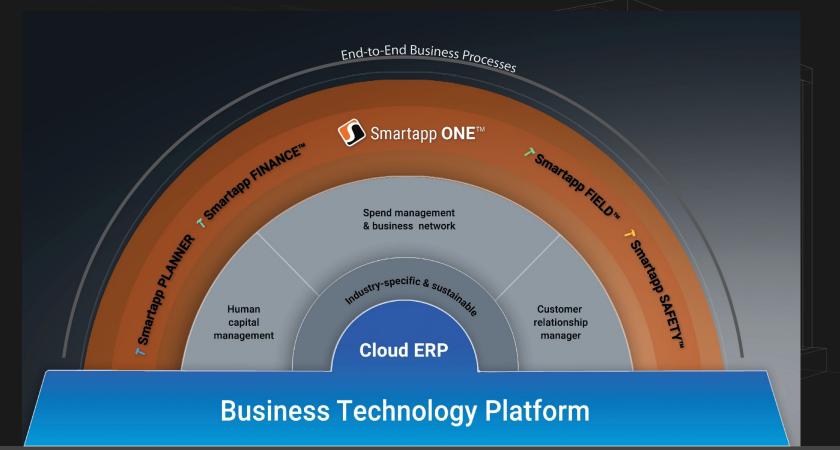
A co-innovated solution directly with SAP - IBUs

Industry Cloud Application for the EC&O industry that <u>integrates</u> seamlessly with SAP S4 via **BTP**

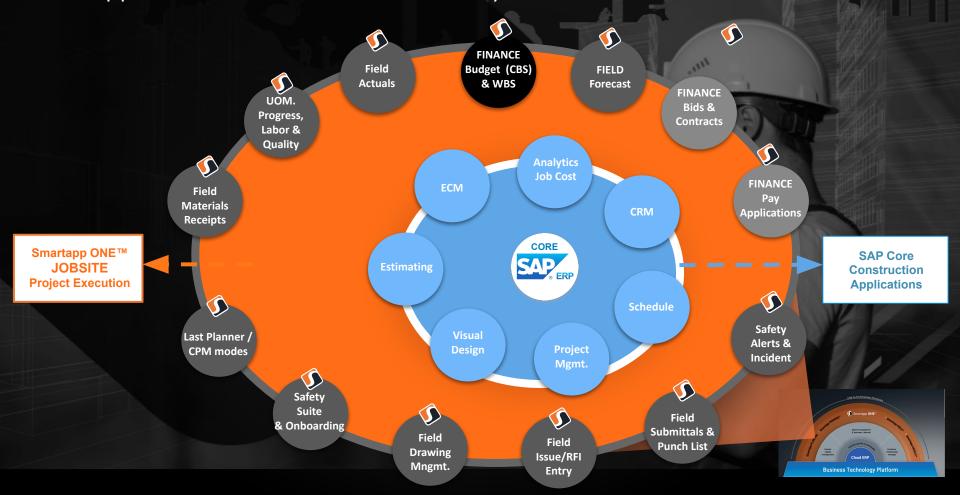
Bridges the gap between <u>FIELD & FINANCE</u> teams to provide a first-of-its-kind real time forecast & actuals data stream from the jobsite back to SAP



Smartapp ONE™ is an EC&O SAP Industry Cloud Application

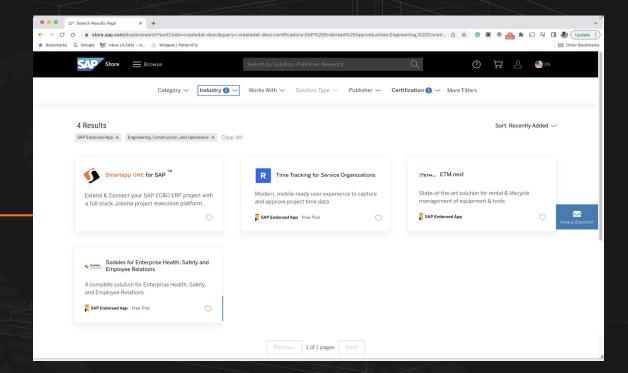


Smartapp ONETM for SAP - Built to Seamlessly Extend & Connect SAP ERP to the Jobsite



Smartapp ONE[™] for SAP Industry Cloud Application





Easily install from the SAP Store to quickly **Connect** your SAP S/4HANA EC&O projects to a Smartapp JobSite projects.

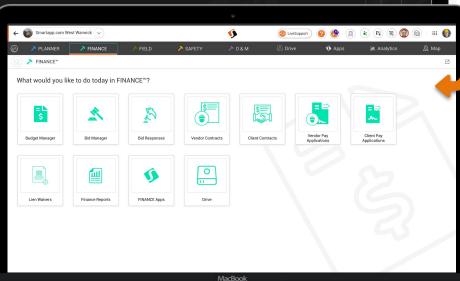


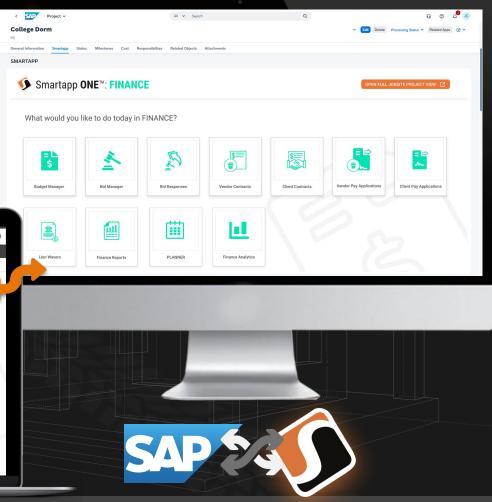
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SAP PROJECTS	SMARTAPP PROJECT	ONE™ FOR SAP	PLANNER BOARD (HW)	SAFETY BADGE (HW)	ACCESS CONTRO (HW)
Project Illumiti (SA0003)	Project Illumiti OPEN	Ø			
Project Jupiter (SA0004)	Project Jupiter OPEN	Ø			
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Existing Connected Projects	Total Projects to connect				CONNEC
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Smartapp **ONE**™

Once connected Smartapp ONE seeds a FINANCE landing console **right inside** your SAP CORE project - purpose built **industry-centric interfaces** built for EC&O projects - WBS, CBS, Bids, Contracts, & Pay Application.

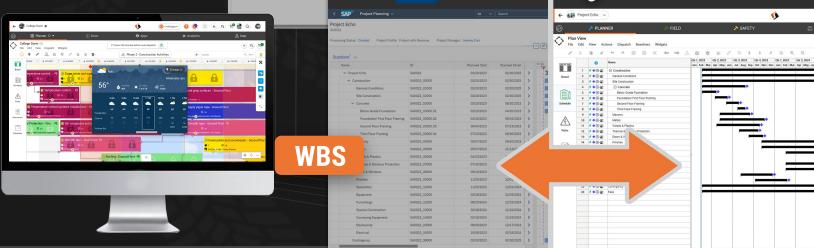




NOW you can easily & visually BUILD or sync your project Budget (CBS) & (WBS) between SAP S/4HANA & Smartapp

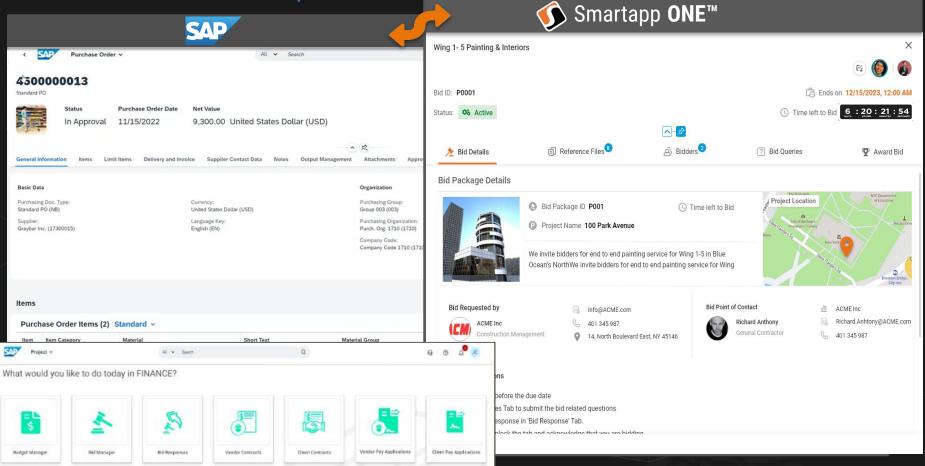
ONE[™]





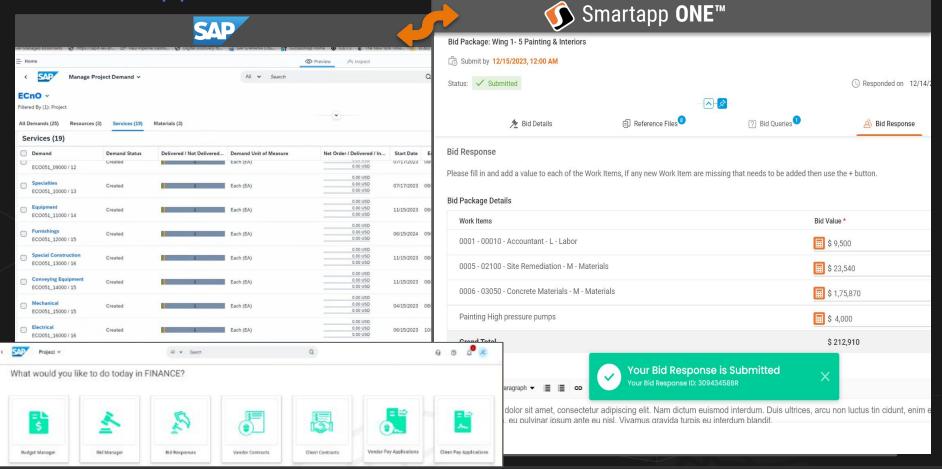
SAP Purchase Request

Smartapp Bid Package



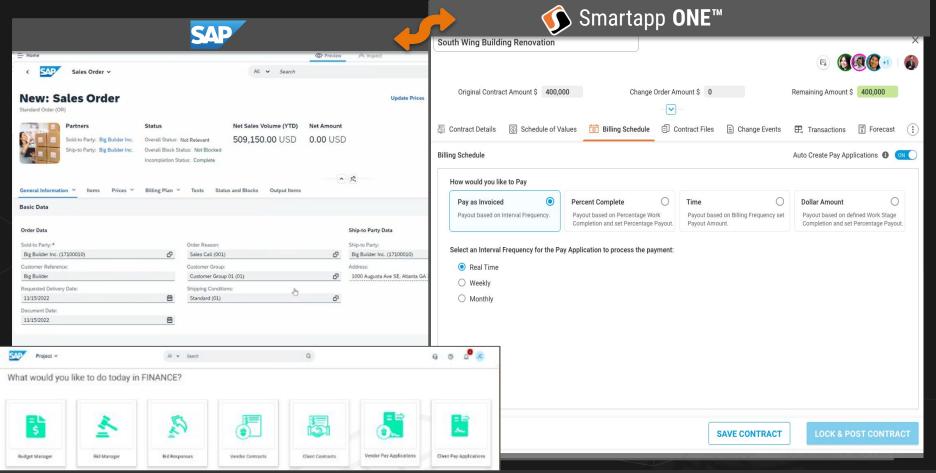
SAP Supplier Quote

Smartapp Vendor Bid Response



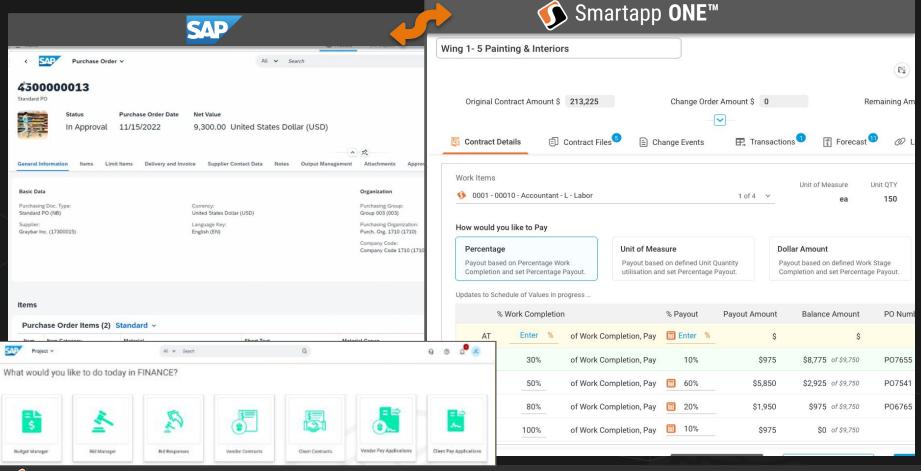
SAP Sales Order

Smartapp Client Contract



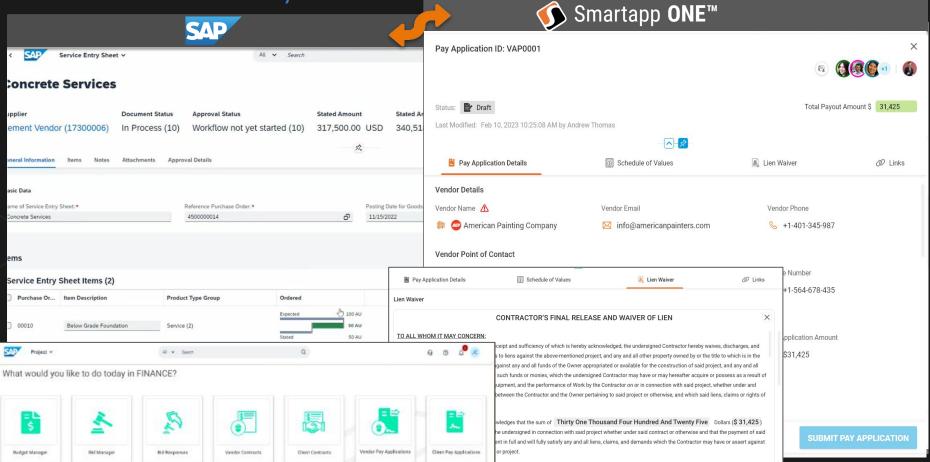
SAP Purchase Order

Smartapp Vendor Contract (SOV)



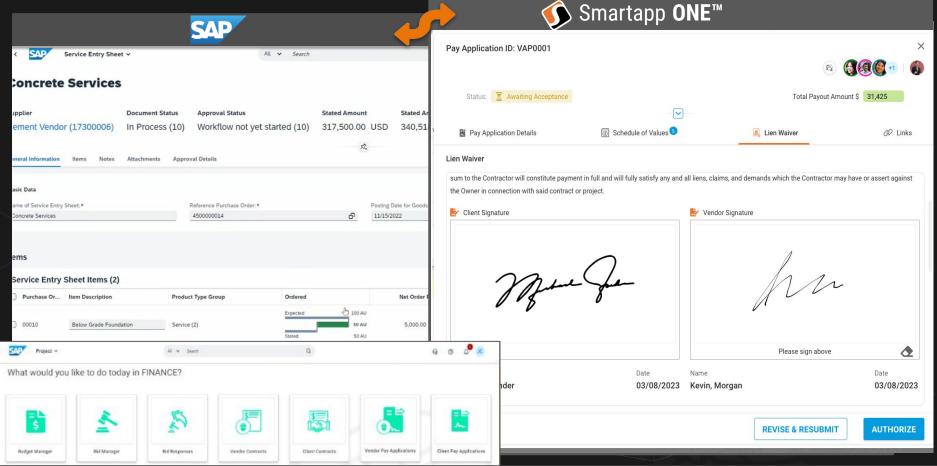
SAP Service Entry

Smartapp GC/Vendor Pay Application

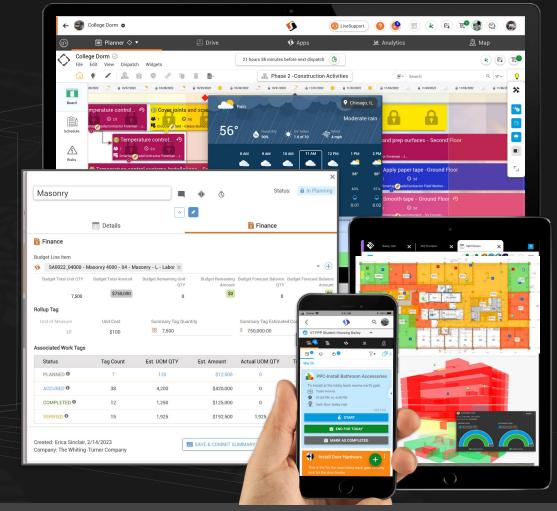


SAP Service Invoice

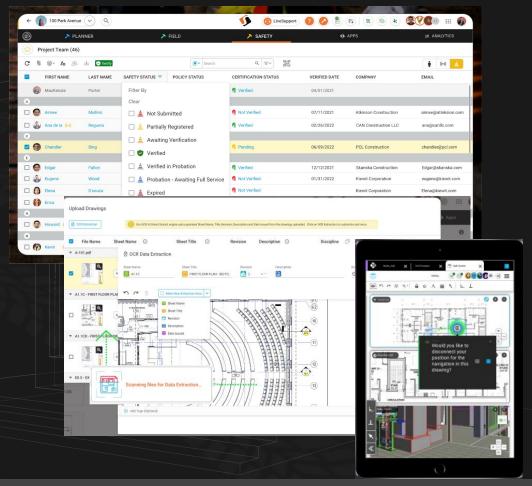
Smartapp GC/Client Pay Application



Then have your FIELD project team leverage our built-in realtime **LEAN LAST PLANNER** to get real time **FORECASTS & ACTUALS** directly from the field to your SAP ERP



Then leverage the rest of our platforms capabilities to automate ALL your Jobsite FIELD & SAFETY needs such as; worker onboarding, Document Control, RFI's, Submittals, Safety & Quality and more... ALL in ONE place.



Then leverage the full platform integrated hardware capabilities such as Digital worker ids, PPE.Al Gate Access Controls, Real-time worker & equipment position tracking, Jobsite ruggedized 86" Interactive Displays and more.



Bridge FINANCE to FIELD and Turn your Jobsite into an SAP Data Factory







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