How To: Lower Your E-Commerce TCO with an Online Sales Channel Built for SAP ECC and SAP S/4HANA Presented by Sana Commerce

February 20, 2020



AGENDA



CHANNEL DEVELOPMENT
AT SANA COMMERCE

- SANA COMMERCE OVERVIEW
- CUSTOMER STORY MOTO DIRECT
- 5 COST CHALLENGES IMPACTING YOUR E-COMMERCE PROJECT
- QUESTIONS







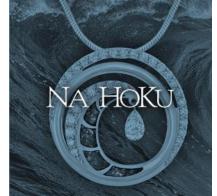
WE HELP ENTERPRISE AND MID-MARKET COMPANIES THAT RUN SAP ECC OR SAP S/4HANA MAXIMIZE THEIR BUSINESS SUCCESS WITH AN AGILE AND EFFICIENT E-COMMERCE PLATFORM.



SAP® Certified
Integration with SAPS/4HANA®







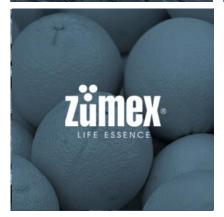
















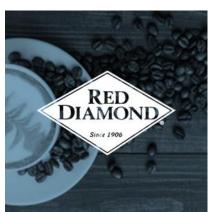




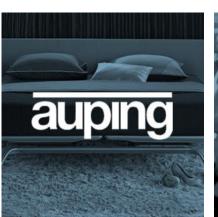
1,500 STORES IMPLEMENTED















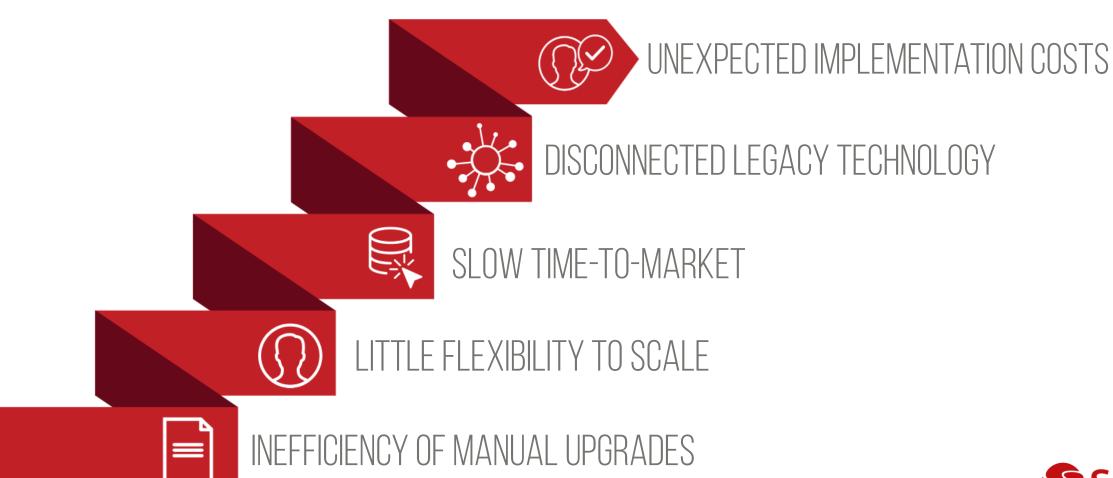
SAP ICC PARTNER OF THE YEAR







5 CHALLENGES IMPACTING THE TCO OF YOUR E-COMMERCE PROJECT











LOW TOTAL COST OF OWNERSHIP

REDUCES COSTS

INCREASES
EFFICIENCY

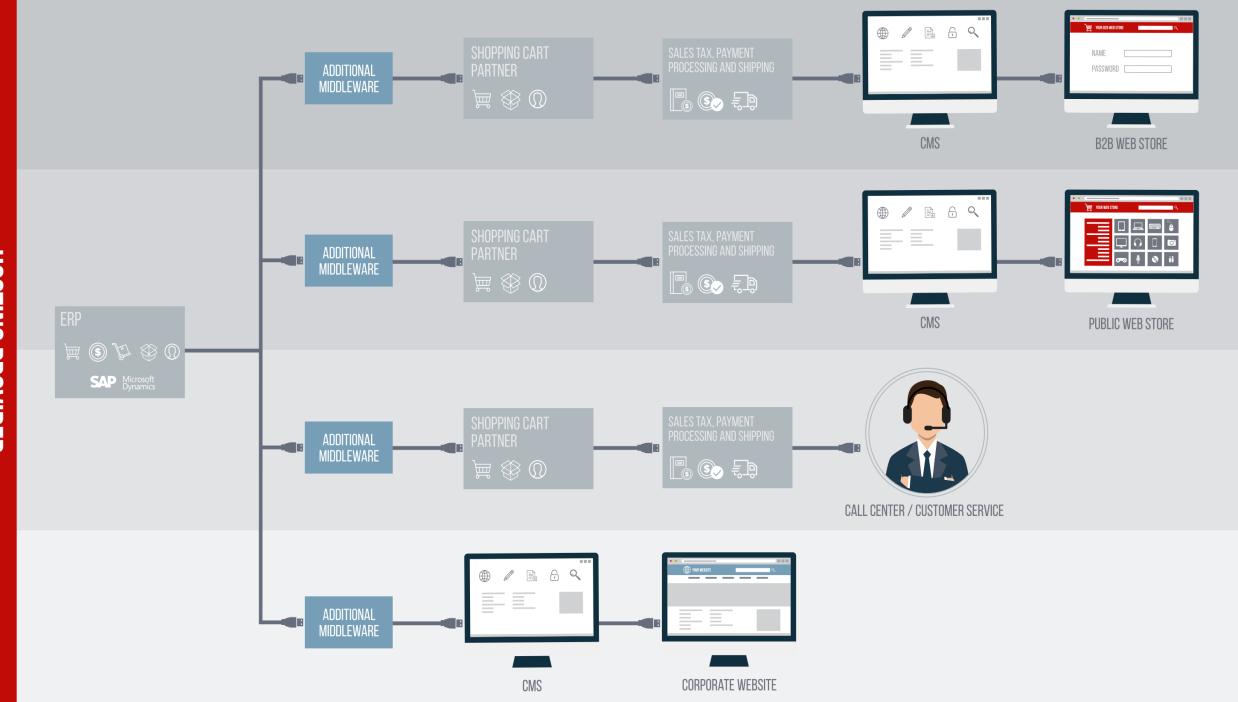
INCREASES
GLOBAL ORDERS

27% LOWER TCO





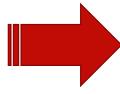




THE SANA PHILOSOPHY

ERP AND E-COMMERCE WORK AS ONE









HIGH-LEVEL ARCHITECTURE

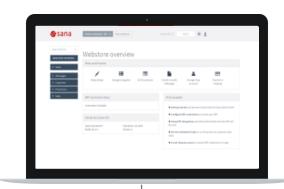
RESPONSIVE WEB STORES







SANA ADMIN



SANA CORE



DETAILED ARCHITECTURE

RESPONSIVE WEB STORES

SANA ADMIN

CMS, store management, user management, online marketing, personalization

CUSTOM APPS

CUSTOM WEB STORES

REST API

SOFTWARE DEVELOPMENT KIT (SDK)

SANA CORE

Authentication, security, search, cache, logic, logging, task scheduling

ERP CONNECTORS

EXTENSION FRAMEWORK (APIS)

HOSTED ON MICROSOFT AZURE

Webapps, elastic DB, Cache, BLOB storage

SANA ERP ADD-ONS

Product information management, price & campaign management, customer management / customer support, order management / fulfillment, tax, BI / reporting

SANA ADD-ONS

PayPal, Cyber Source, adyen, FedEx, UPS, USPS, DHL MailChimp, DotMailer, Google Shopping, eBay, Amazon, +35 other add-ons

CUSTOM ADD-ONS

Custom payment gateway Custom shipping carrier Custom PIM integration









E-MAIL MARKETING

MARKETPLACE



FAST TIME TO MARKET

MOTO DIRECT: SANA VS MAGENTO IMPLEMENTATION TIME

4X FASTER







ERP TOUCHES NEEDED FOR E-COMMERCE



PRIMARY ERP TABLES WE INTEGRATE WITH

- Product information
- Price and inventory information
- Customer information
- Order information
- Customer history



PRODUCT MASTER DATA INTEGRATION

- Material ID
- Material Description (incl. different language version)
- Material Group/Category
 - Product Hierarchy
 - Material Attributes
- Product Unit Of Measures
- Product Standard price (incl. different currency prices)
 - Customer specific price (Sales prices)
 - Customer specific discounts (Line discounts)
- Product Dimensions (weight, length, height...)

- Quantity on hand
 - Availability by BOM level ("Able to make")
- Product Variances (incl. currency prices and language descriptions)
- Related/cross sell items
- Product attachments
- Images
- All fields from the material master and all tables that are related to it (including customized fields and tables). for customizations we need to customize the connecter too
- Dimensions/Weight for shipping calculation



CUSTOMER MASTER DATA INTEGRATION

- Customer ID (Sold-to)
- Customer Name (Sold-to)
- Customer Bill To Address
- Customer Ship To Address (one or more)
- Customer Currency
- Customer Contacts (one or more)
- Other segmentation attributes
- All fields from the Customer table and all tables that are related to it (including customized fields and tables).
- All addresses and (customized) fields on the address table



ORDER DATA INTEGRATION

- Reference number/Order ID
- Customer ID
- Billing & shipping addresses
- Order / delivery / shipping date
- Payment information
- Order line details (Material Id, Quantity, UoM, price, discount, VAT...)
- Order value, discount, VAT



PROJECT FLOW



PROJECT FLOW



One project manager, e-commerce consultant, and installation specialist own the implementation process with the client



- Orientation
- Analysis and definition
- Initiation
- Start site
- ERP
- Customizations
- Go live
- Aftercare







ABILITY TO SCALE: PERFORMANCE



HIGH ORDER VOLUME RELIABILITY



SEAMLESS
FUNCTIONALITY
DURING PEAK
TRAFFIC TIMES



LOAD BALANCING



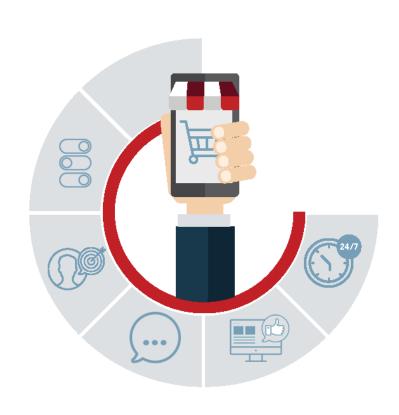
"LAZY LOADING"



UNMATCHED UPTIME



ABILITY TO SCALE: SITES



MULTIPLE SITES, BRANDS, OR LANGUAGES

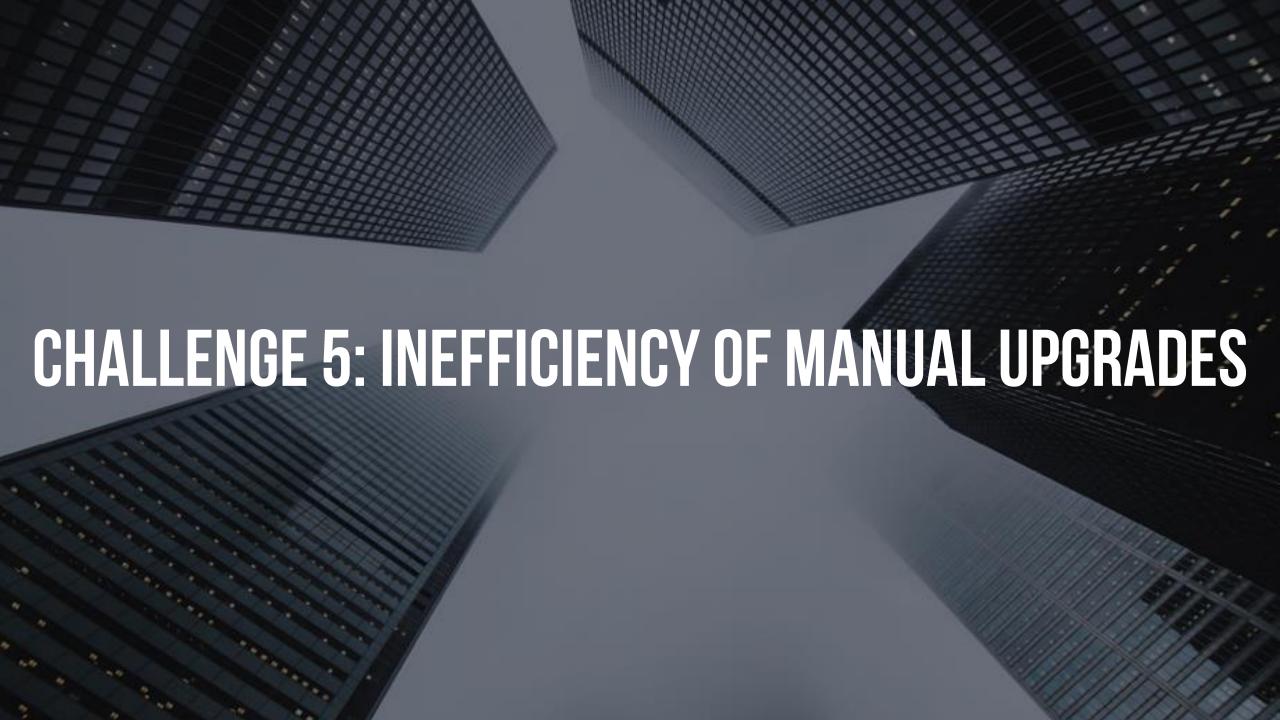


SELLING MODELS



CUSTOMER PORTAL





EASE OF UPGRADE

PLATFORM BUILT FOR YOUR ERP



VS

- EXTENSIBLE, CONFIGURABLE
 - CUSTOMIZABLE WITHOUT IMPACT ON UPGRADEABILITY
 - FIXED PROJECT COST

SHOPPING CART SOFTWARE



- WEB STORE UPGRADE COSTS
- ERP COMPATIBILITY UPGRADE COSTS
- EXTENSIBILITY CUSTOMIZATIONS NEED TO BE REBUILT
 - UNBUDGETED UPGRADE COSTS (EXTENDED DOWNTIME)





MOTO DIRECT RESULTS WITH SANA

REDUCED COSTS







KEY TAKEAWAYS



Most primary business processes and business data are already available in your ERP system. Let's leverage what is already configured.



E-commerce with direct integration with SAP ECC or SAP S/4HANA ensures that costs and maintenance are kept low, allowing you time to focus on improving the overall customer experience.



Reducing the TCO of your investment allows you the freedom to cater to your customers evolving needs and scale in a way that is best for your business.



Questions?



THANK YOU





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