

# Procurement Integration

A high-level overview of integrating your platform with Dell Premier



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Seamlessly integrate your procurement platform with **Dell Premier** to speed up online procurement, maximize purchase accuracy and lower costs.



# Modernize Purchasing with Procurement Integration



INTEGRATE YOUR COMPANY'S ENTERPRISE  
RESOURCE PLANNING (ERP) SYSTEM

Through either a PunchOut or  
buyer-hosted-catalog Dell can  
connect a customer's local or global  
portal to any procurement platform

OPTIMIZE EMPLOYEE  
IT PROCUREMENT

A self-service solution that connects  
to a customer's existing ITSM  
software, to allow for end-user-  
initiated purchasing



# Core Capabilities for Integration Solutions

*We design our solution based on your needs*

- ✓ Electronic system to system order flow
- ✓ No additional user login
- ✓ Customized product catalogs
- ✓ Support of API integration
- ✓ Persona-based user experience
- ✓ User-level electronic order updates
- ✓ Customizable reporting for IT asset management and tracking



# Enterprise Resource Planning (ERP) Integration

# ERP Integration Options

## PunchOut Catalog Process

A customized online catalog of products, pricing and configurations offered at the customer's negotiated rate, hosted and maintained by Dell Technologies, that is integrated into their existing procurement platform.

## Buyer-Hosted Catalog Process

For customers that cannot implement a PunchOut Catalog Dell can create a personalized buyer-hosted catalog file that can be imported directly into most procurement applications.





# PunchOut Catalog Customer Ordering Process



1

PunchOut  
to Dell Premier  
from your  
purchasing  
system

2

Add items to  
your cart and  
create a  
purchase  
requisition

3

Purchase  
requisition  
sent to your  
ERP for  
approval

4

\*Electronic PO  
(XML), invoice  
and payments  
are generated  
for seamless  
automated  
process

*\*Electronic payment may not be available in all regions, contact your Dell Technologies account team for more information*



# Buyer-Hosted Catalog Customer Ordering Process

1

Dell sales team creates and sends your customized static catalog

2

Create a purchase request in your purchasing system

3


Send purchase request through your purchasing system approval process

4

\*Electronic PO (XML), invoice and payments are generated for seamless automated process

*\*Electronic payment may not be available in all regions, contact your Dell Technologies account team for more information*





# Collaborate with our dedicated experts throughout the integration process

1

Dell receives customer request, and assigns a dedicated Dell global integration architect (GIA) for duration of the project

2

Dell collaborates with the customer to scope business, technical requirements, and to align on project schedule

3

Dell builds unique customer requirements and provides test environment for the customer

4

Customer implements final solution  
Dell provides on-going support

# Platforms that Dell Supports for Integration

A sample of the procurement integration systems our customers utilize. Our team of experts will help you implement a solution that works best for you, inclusive of the list below and many more.

SAP / Ariba	PeopleSoft
CommerceHub	Proactis
ConnectWise (Quosal)	QuoteWerks
Coupa	ReQlogic
ESM Solutions	Skyward
GHX	Smart by GEP
Ivalua	Unimarket
JAGGAER	Vinimaya
Lawson	Workday
Munis (Tyler Tech)	
Oracle	





# IT Service Management (ITSM) Integration

# IT Service Management Integration Empowers your Employees

## Catalog

Dell provides a customized catalog including standard products and pricing, allowing for a persona-based user interface— both regional and global catalogs are available for employees to seamlessly navigate.

## Order Placement

Electronic orders are sent directly from your IT Service Management platform to Dell, where they are validated and automatically processed.

## Order Status

Dell provides real-time order status\* updates including, carrier tracking data, service tags, invoice numbers and more.



*\*Order-status capabilities may vary by region*



# IT Service Management Purchasing Process

1

Access  
ITSM Software

Team member  
logs in and views  
pre-approved  
products

2

Request Items

Team member  
selects items and  
creates order  
request

3

Approval

Order request  
flows through  
custom approval  
process

4

PO Submitted

Purchase order  
generated and  
submitted to  
Dell Order  
Management  
System

5

Device Ships

Order fulfilled  
and delivered

# Customer Implementation Steps

## ITSM Integration

Dell receives customer request, and then assigns a dedicated Dell global integration architect (GIA) for duration of the project

Dell sets up: personas, Dell provided catalog, order request workflow, data mapping for data exchange. Dell configures integration connection points and order choice process \*

Customer tests product catalog, order submission to Dell's system, and receipt of additional reporting features

Dell and customer sign-off on development  
Customer moves implementation to production

*\*Development and configuration within a Customer's ITSM environment is not complimentary and is offered through Dell Consulting Services*





# Global Fortune 500 Manufacturing Firm, utilizes ITSM Integration to optimize their business

## Customer Objectives

Implement self-service ordering, optimize new hire process and automate persona-based process for device refresh



Saved \$40 per order from automation  
Reduce touch points between end-user and procurement teams



Freed up procurement team time to focus on strategic initiatives  
Customized persona-based electronic purchasing

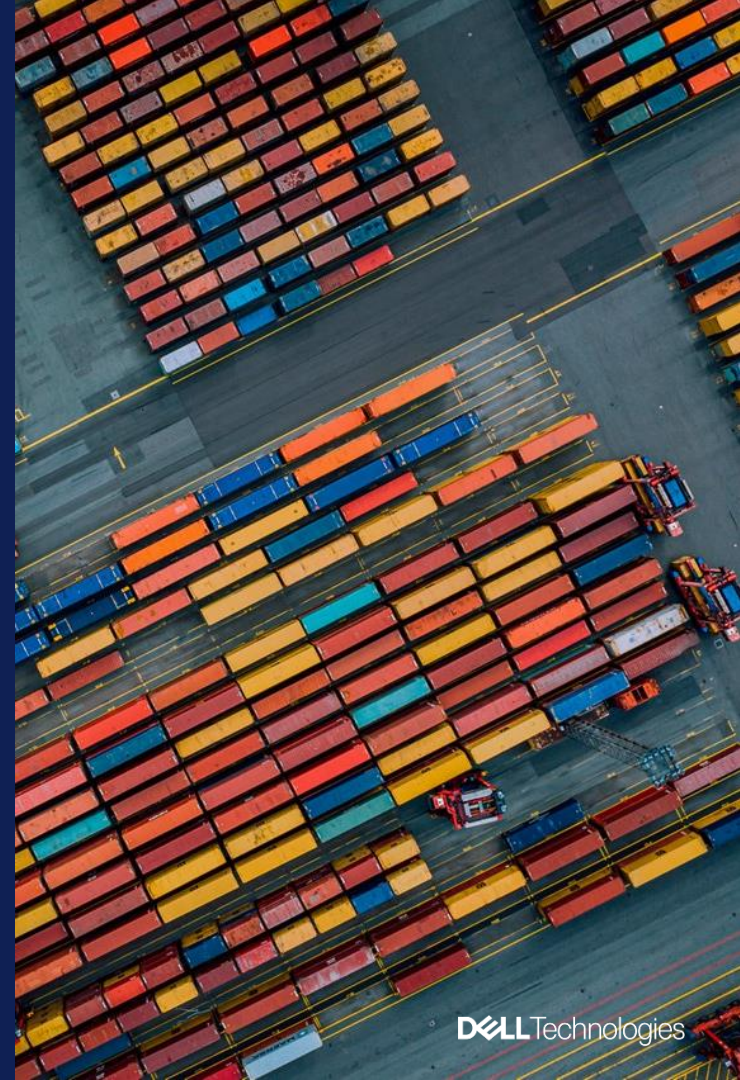


Increased employee satisfaction and productivity  
eNPS from -35 to +60  
System delivery in 1 day

Catalog API

Order API

Reporting via XML File





# Application Programming Interface (API) Technology

# Leverage Application Programming Interface (API) technology to increase team agility, self-service and lower operating costs



## CATALOG

Retrieve Dell catalog data and pricing



## QUOTE

Retrieve Quote details including SKU descriptions, pricing, create and expiry date



## PURCHASE ORDER

Submit purchase orders to Dell



## ORDER STATUS

Look up or receive dynamic order status updates



## TechDirect Service

Real-time access to warranty entitlement, expiration data, as-shipped configuration information



## POA

Receive automated Purchase Order Agreements (POA)



## ASN

Receive automated Advanced Ship Notifications (ASN)



## INVOICE

Receive automated PO matched invoices for reconciliation

## TECHNICAL SOLUTION

API Type: Pull & Push

Message Format: JSON

API Type: Pull

Message Format: JSON, XML

API Type: Push

Message Format: JSON, XML

API Type: Pull & Push

Message Format: JSON, XML

API Type: Pull

Message Format: JSON, XML

API Type: Push

Message Format: JSON, XML

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Message Format: JSON, XML

API Type: Push

Message Format: JSON, XML

# Ready to get started?

Contact your Dell Account team today and we will:

- 1 Discuss your complementary integration with full end-to-end support
- 2 Assign a dedicated technical contact for project duration
- 3 Create an agreed-upon project schedule

