



Oracle Cloud ERP SaaS Model

Time to make the Move

One ERP LLC In Co-Ordination
with
San Diego OATUG Presents.....

1erp.cloud

Agenda

Service Models

Deployment Models

Top Reasons to move to Oracle Cloud ERP

Who Should consider this

Implementation Options

Cloud Migration Path

Important Considerations

Salient Features-Common Across All Modules

Important Considerations

Technical Skills Transition

Gartner Report

Service Models

One ERP

SaaS (Software as a Service)



Business User

SaaS
Cloud

New Capability
/ Speed

PaaS (Platform as a Service)



Developers

PaaS
Cloud

App
Development

IaaS (Infrastructure as a Service)



IT Admins

IaaS
Cloud

Infrastructure
focus

1erp.cloud



One ERP



Deployment Models

	ON-PREM	PRIVATE	PUBLIC	HYBRID
Location	On-Prem	On-Prem	External	Both
Initial Cost	High	High	Low	Medium
Cost Model	Capex	Capex	Opex	Capex & Opex
Automation	Medium	High	High	High
Scale	Low	Medium	High	High
Speed	Slow	Fast	Fast	Fast
Operation	Self	Self	Provider	Both
Security Risk	Low	Low	Medium	Medium



One ERP

Top Reasons to Move to Oracle Cloud ERP

Significant Reduction in Infrastructure investment

Significant reduction in IT Support budget and Resources

Lower Total cost of Ownership

Rapid implementation

- On an average cloud implantation cycle is one third of Oracle EBS or any comparable ERP

Always latest on Patching and features.

- Quarterly Application of Patches in production and lower enjoyment
- Flexibility to choose from different cohorts.
- Newly implemented features are available to use and freedom to opt-in (some cases)



One ERP

Top Reasons to Move to Oracle Cloud ERP

Provides a full range of business capabilities including Financials, Procurement, Project Management, Enterprise Performance Management (EPM) and Risk Management & Compliance

Modern User interface experience

Integration of latest technologies such AI, ML, IoT especially in Supply chain area.

Newly implemented features are available to use and freedom to opt-in (some cases)

1erp.cloud

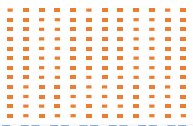
Who

If you are on.....

- Oracle EBS R12 or lower.
- On-Prem Oracle Fusion.
- Any other old /non-cloud ERP.

If you are looking to

- Get rid of outdated customizations
- Migrate to Industry standard functionality.
- Hassle free upgrade and always on latest patch.



One ERP

Implementation Options

- Category 1 : Big-Bang

Pros	Cons
No throw-away interfaces / Efforts	Complex Project management
Enterprise-wide Change	High Risk
Early Benefits / ROI	Less Time for course correction

- Category 2 : Per Business Process or Country / Region or Business Unit / Division

Pros	Cons
Low Risk	Throw away integration / Effort
Easier Change management	Late realization of Benefits
Time for course correction	

Cloud Migration Path

One ERP

Decide Tentative quarter For Project Start

Pre-Migration Steps (6 to 8 Weeks)

Pre-Migration Planning

Choose Migration Strategy

Review and Update As-Is Process

Prepare List of RICE Objects

Requirement Gathering and Process Improvement

Link Requirement With As-Is Process

Run Requirement Gathering Session

Identify Master Data Required for Migration

Clean Master Data in EBS if we know the issues

Evaluate and Classify RICE Objects (Must Have / Nice)

Identify **Process improvement Needs**

Implementation

Identify potential solution / WA for Gaps

Run a Fit/ Gap Session

Conduct CRP1 with Out of Box Feature

Test and Analyze Data migration (FBDI)

Conduct CRP2 with full Master data and Reports (OTBI)

Conduct SIT with all Custom Component

Complete Production Cutover

Plan User Training

Plan for Cutover

Conduct UAT with all components

Migrate and Validate Transactional Data (FBDI)

Plan for Transactional Data

Important Considerations

- There is no path for upgrade from EBS R12 to Oracle Cloud ERP.
- Re-Implementation is the tried and tested method.
- Big-Bang or phased both approaches will work if we plan.
- Define your Organization structure including business unit and legal entity. This will help in data access and security implementation.
- Oracle cloud is having rich set of Web-Services, OTBI Reports, Analytics and Dashboard. Validate every development need against available feature.

Salient Features- Common across all Modules

FBDI

- File based data import provides ability to quickly migrate data from legacy system to Oracle Cloud. This feature reduces overall implementation timeline and Implementation cost.

Web-Services

- Oracle has provided web-services for almost all y business entities. This helps in building integration at a rapid pace and in a cost-effective way.
- In my last implementation we integrated Order management with E-commerce platform. On Oracle cloud we managed the project with one part time technical resource supported by a part time functional resource.

Enhanced / Simplified data access using data access set.

- Separated data access from responsibility / MOAC etc.

Several in-built integration for ERS R12 especially in Planning area.

Personalize Dashboard for executive and leadership

FBDI – File Based Data Import

Item

Import items along with its child entities such as revisions, relationships, associati

Details

- Object owner: Item
- UCM account: scm/item/import

File Links

File	Link
XLSM template	ItemImportTemplate.xlsm
Control files	<ul style="list-style-type: none">• Items Import Control File• Item Revisions Import Control File• Item Categories Import Control File• Item Associations Import Control File• Item Relationships Import Control File• Item Extensible Flexfields Import Control File• Item Translatable Extensible Flexfields Import Control F• Item Revision Extensible Flexfields Import Control File• Item Revision Translatable Extensible Flexfields Import• Item Supplier Extensible Flexfields Import Control File• Item Supplier Translatable Extensible Flexfields Import• Item Style Variant Attribute Value Sets Import Control F• Trading Partner Items Import Control File

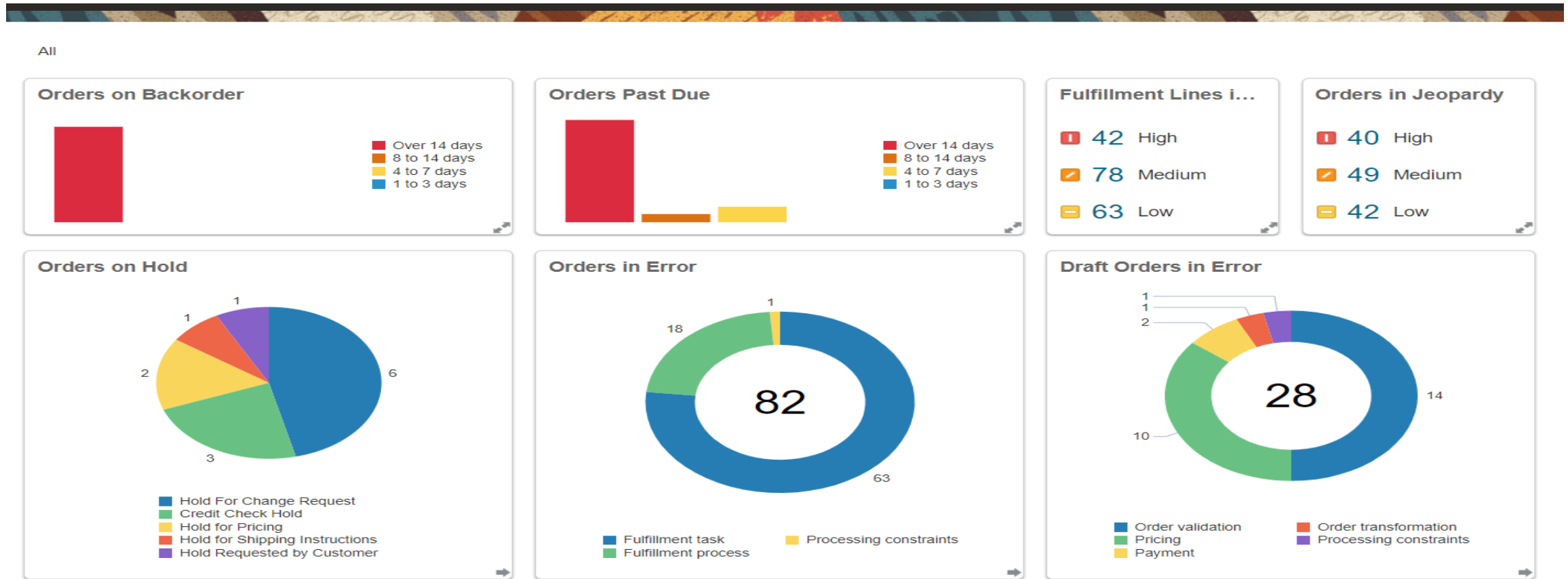


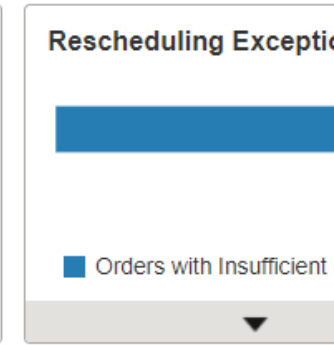
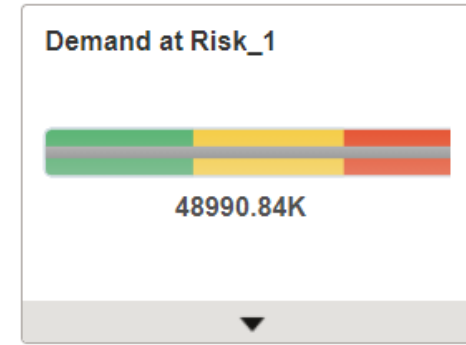
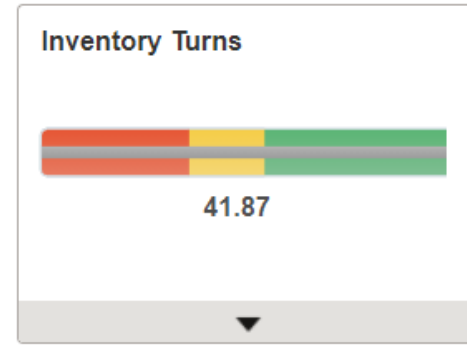
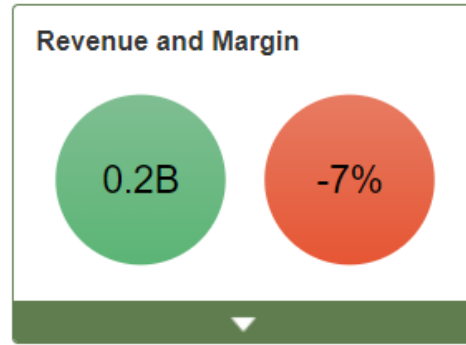
Microsoft Excel
ro-Enabled Works|

One ERP

Dashboards

- Executive dashboards are available in every work area. We can personalize these tiles by including or Removing info tiles .



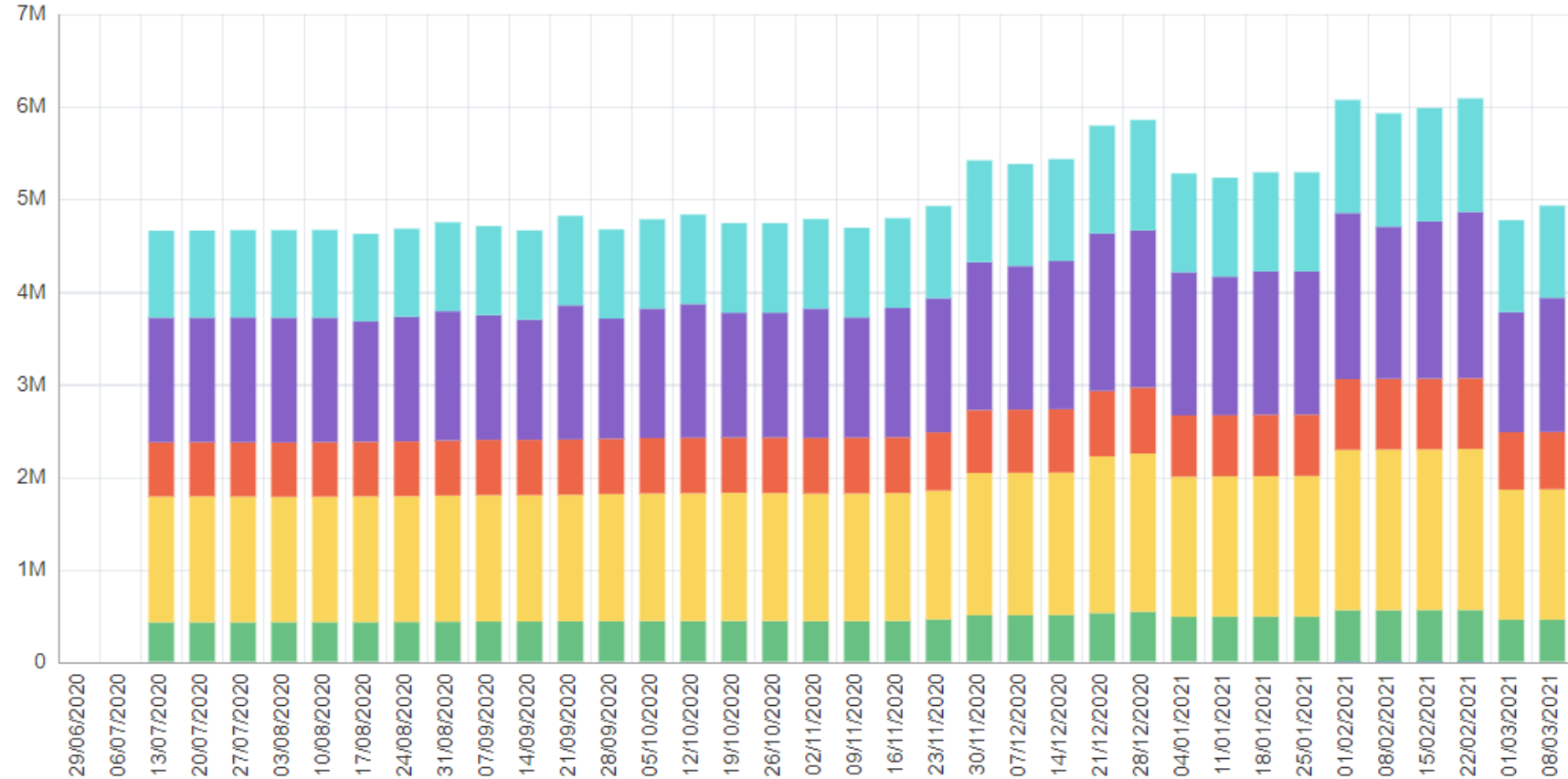


Dashboards


- Executive dashboards are available in every work area. We can personalize these tiles by including or Removing info tiles .

Revenue by Period

Actions View [refresh] [back] [forward] [print] [share] [list] [refresh]



Quarterly Release (Upgrade Cycle)

 **TABLE OF CONTENTS**

Opt In
Expiration

This table displays when each section of this document was originally created and last updated. Within each section, review the Revision History.

Document Section	Last Update Date	Creation Date
Update 21C	18 JUN 2021	18 JUN 2021
Update 21B	15 JUN 2021	19 MAR 2021
Update 21A	26 FEB 2021	18 DEC 2020
Update 20D	10 DEC 2020	18 SEP 2020
Update 20C	21 AUG 2020	19 JUN 2020
Update 20B	08 JUN 2020	20 MAR 2020
Update 20A	20 DEC 2019	20 DEC 2019
Update 19D	20 SEP 2019	20 SEP 2019
Update 19C	21 JUN 2019	21 JUN 2019
Update 19B	22 MAR 2019	22 MAR 2019
Update 19A	23 AUG 2019	21 DEC 2018

21C
21B
21A
20D
20C
20B
20A
19D
19C
19B

- Quarterly upgrade cycle provides hassle free upgrade/patching cycle for production as well as lower environments. Rich set of documentation provides in-depth description and usage of new features/enhancements and bug-fixes.

Sandbox Feature

- Sandbox feature allow to make changes , test and publish only when changes are fully vetted. Till the time sandbox is not published changes doesn't impact any other users.

Sandboxes ⓘ

Available Sandboxes Published Sandboxes Deleted Sandboxes

Find All 🔍 Create Sandbox

Tools	Name	Context	Publishable	Tools	Enter Sandbox
<input type="checkbox"/> Application Composer	CopyApproval	Site	Yes	1+	
<input type="checkbox"/> Manage Service Mappings	Test Freeze	Site	Yes	1+	
<input type="checkbox"/> Configure Business Objects	Enabling Tab	Site	Yes		
<input type="checkbox"/> HCM Experience Design Studio	Certificate_Testing	Site	Yes		
<input type="checkbox"/> Appearance	Test123	Site	Yes		
<input type="checkbox"/> Structure	tmp	Site	No		
<input type="checkbox"/> User Interface Text	Test_BOS	Site	Yes	10+	
<input type="checkbox"/> Data Security	MAR1	Site	Yes		
<input type="checkbox"/> Lookups	Admin_Dash	Site	Yes		
<input type="checkbox"/> Messages	test	Site	Yes		
<input type="checkbox"/> Flexfields	Certificate_enable	Site	Yes		
<input type="checkbox"/> Page Integration	TEST17	Site	Yes		
	test15	Site	Yes		
	test150721	Site	Yes		





One ERP

Inventory	Order Management	Accounts Receivables
Purchasing	Product Data Hub	Accounts Payables
Costing	Planning	General Ledger
Access and Security		

Bill of materials Merged with Product Data Hub

Low

Medium

High

1erp.cloud



One ERP

Technical Skill Transition

	Oracle Cloud ERP	Oracle EBS
User Interface	ADF (Java) Groovy Scripting	Oracle Forms / Developer 2000 / OAF
Workflow	Oracle BPM	Oracle Workflow
Data Migration / Integration	FBDI Rich Web-Services (SOAP / Rest)	No equivalent Tool
Reports	OTBI BI Publisher	Discoverer XML / BI Publisher
Extension	Page Composer Application Composer	Forms Personalization
Deployment	Sandbox feature	



One ERP

Oracle has been named the sole Leader in Gartner's 2020 "[Magic Quadrant for Cloud ERP for Product-Centric Enterprises¹](#)" report for the second consecutive time.

Gartner evaluated 9 products, again recognizing [Oracle Fusion Cloud Enterprise Resource Planning \(ERP\)](#) as the only Leader based on its ability to execute and completeness of vision. A complimentary copy of the report is available [here](#).

1erp.cloud

One ERP

Gartner Magic Quadrant



1erp.cloud

One ERP

Appendix

All

Orders on Backorder



Over 14 days
8 to 14 days
4 to 7 days
1 to 3 days

Orders Past Due



Over 14 days
8 to 14 days
4 to 7 days
1 to 3 days

Fulfillment Lines i...

42 High
78 Medium
63 Low

Orders in Jeopardy

40 High
49 Medium
42 Low



Revenue and Margin



Inventory Turns



41.87

Demand at Risk_1



48990.84K

Rescheduling Exceptions

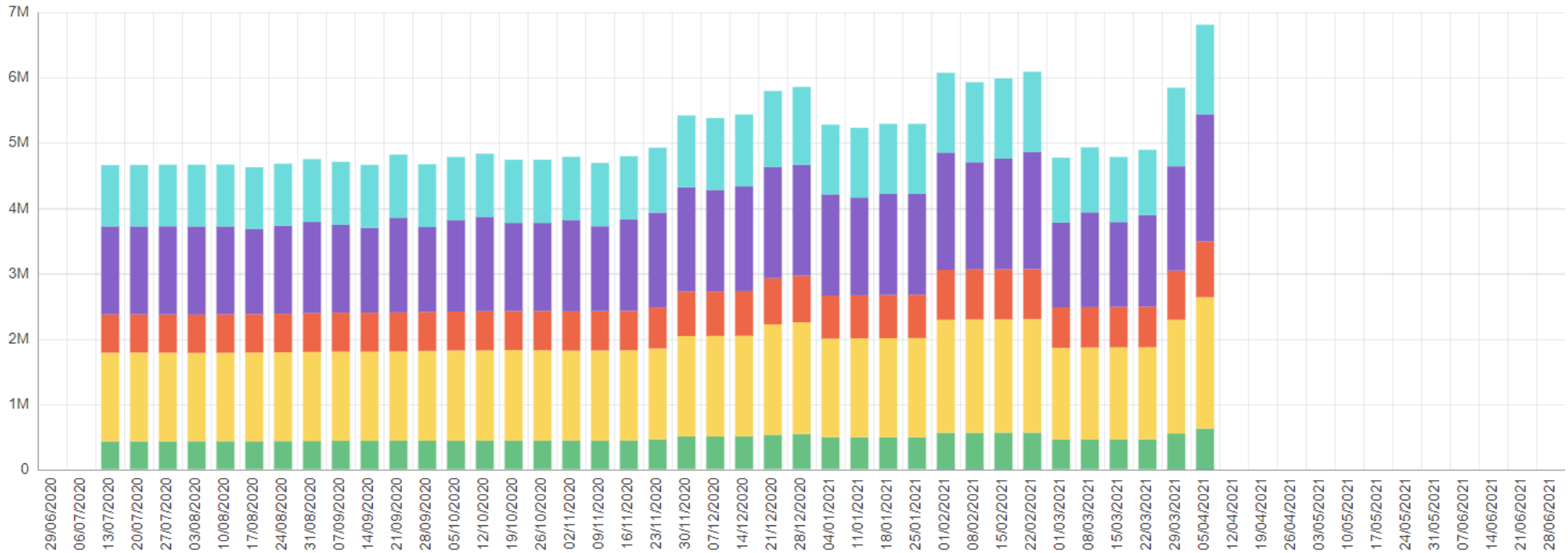


77

Orders with Insufficient Lead Time

Revenue by Period

Actions ▼ View ▼ ↶ ↷



- Revenue Vision Slimline
- Revenue Vision Servers
- Revenue SlimlineAir Tablets
- Revenue Slimline Tablets
- Revenue Slimline Model
- Revenue Accessories



One ERP

Item

Import items along with its child entities such as revisions, relationships, associations, and category assignments.

Details

- Object owner: Item
- UCM account: scm/item/import

File Links

File	Link
XLSM template	ItemImportTemplate.xlsm
Control files	<ul style="list-style-type: none">• Items Import Control File• Item Revisions Import Control File• Item Categories Import Control File• Item Associations Import Control File• Item Relationships Import Control File• Item Extensible Flexfields Import Control File• Item Translatable Extensible Flexfields Import Control File• Item Revision Extensible Flexfields Import Control File• Item Revision Translatable Extensible Flexfields Import Control File• Item Supplier Extensible Flexfields Import Control File• Item Supplier Translatable Extensible Flexfields Import Control File• Item Style Variant Attribute Value Sets Import Control File• Trading Partner Items Import Control File