Functional Guide to the DEMO

Project: Supply chain Management Dashboard for Master Planners

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Apurva Gupta





Supply Chain Dashboard for Master Planners

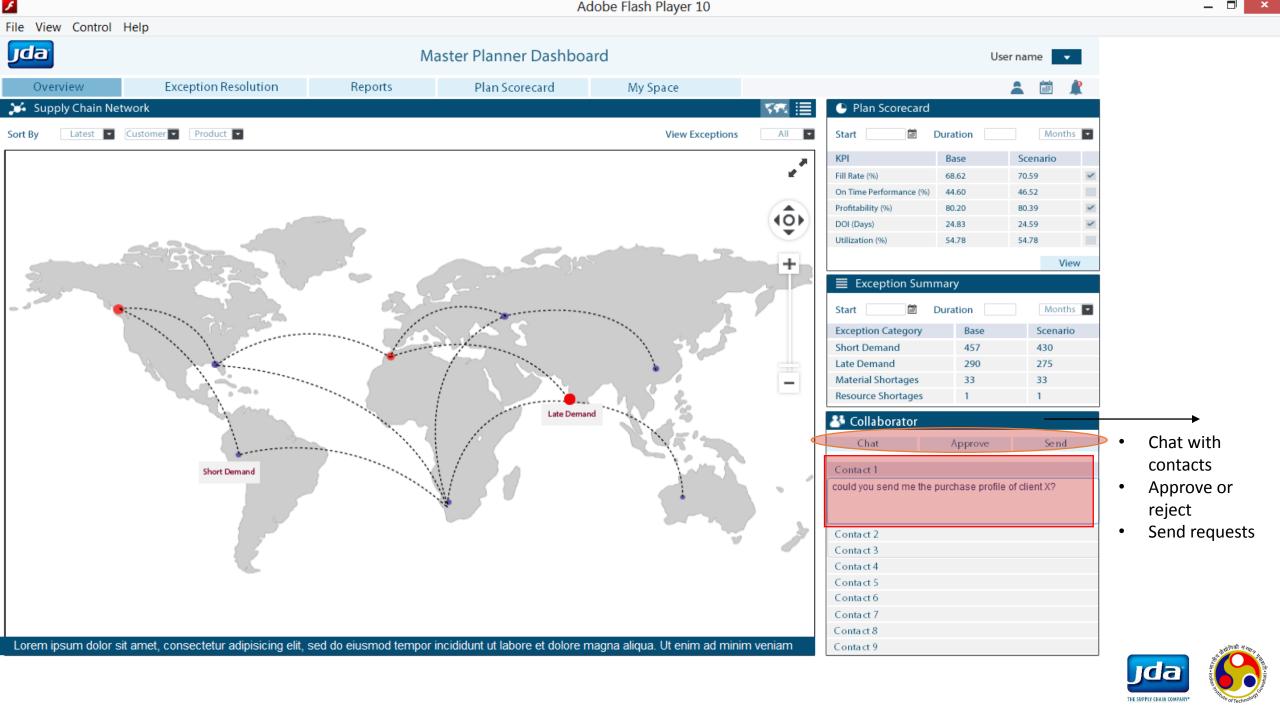


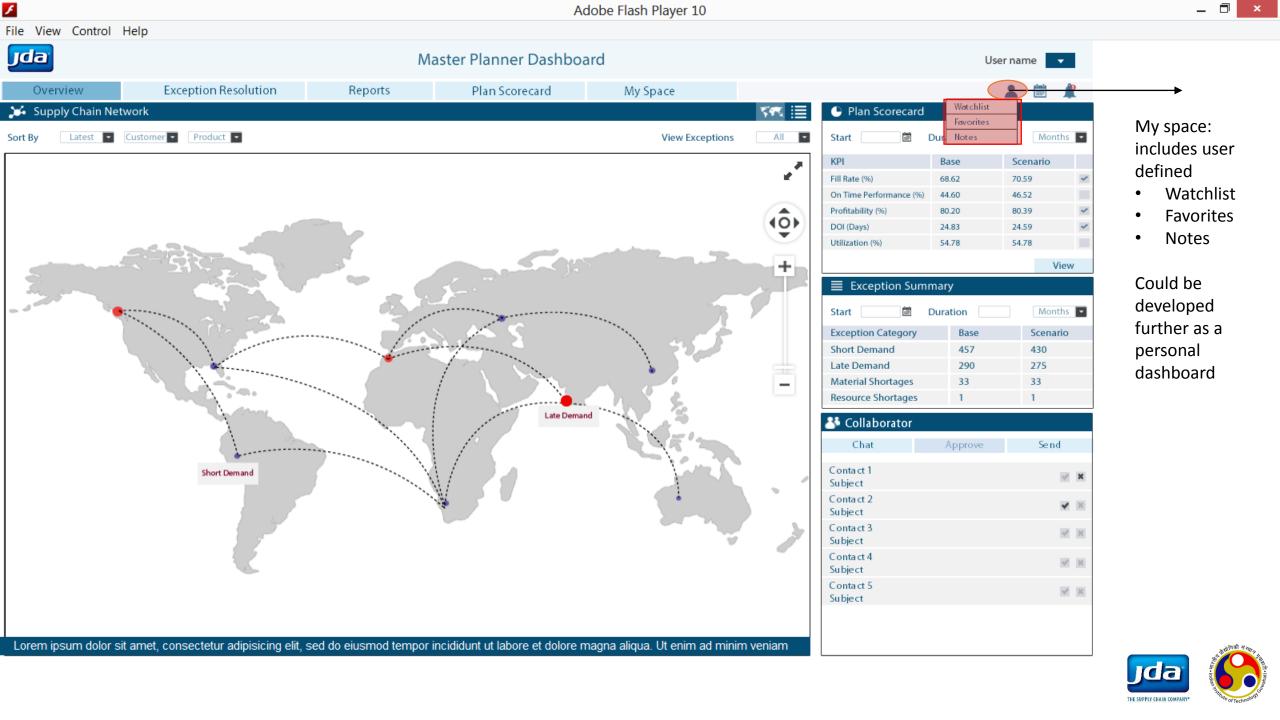
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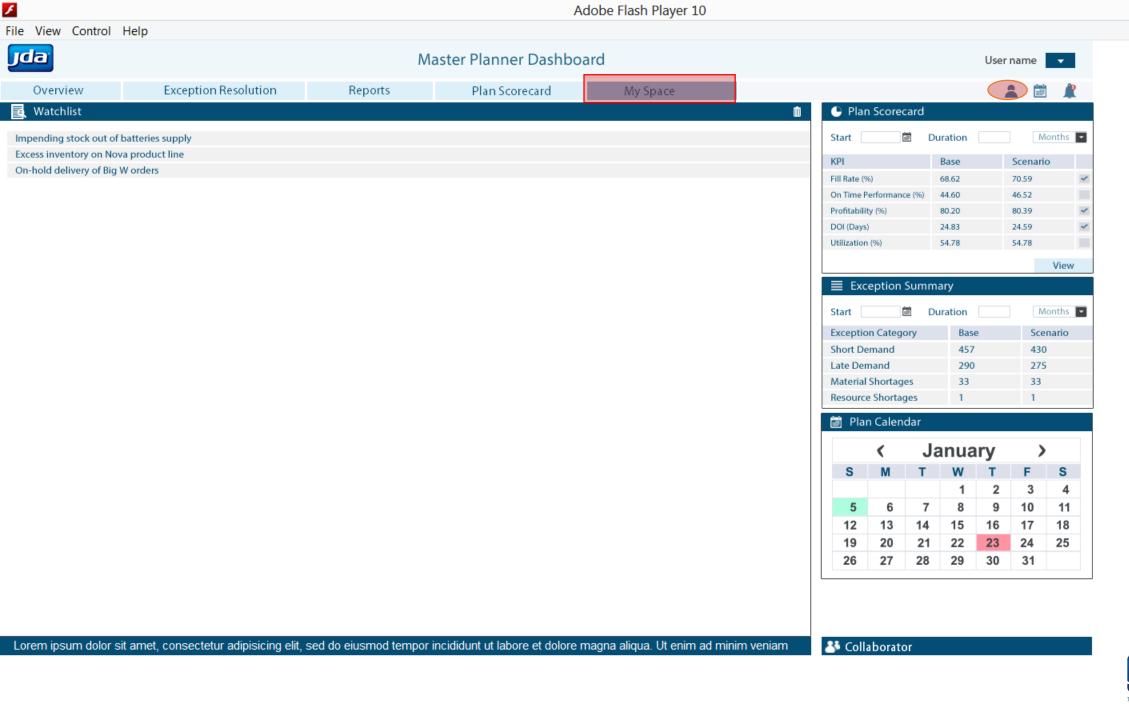
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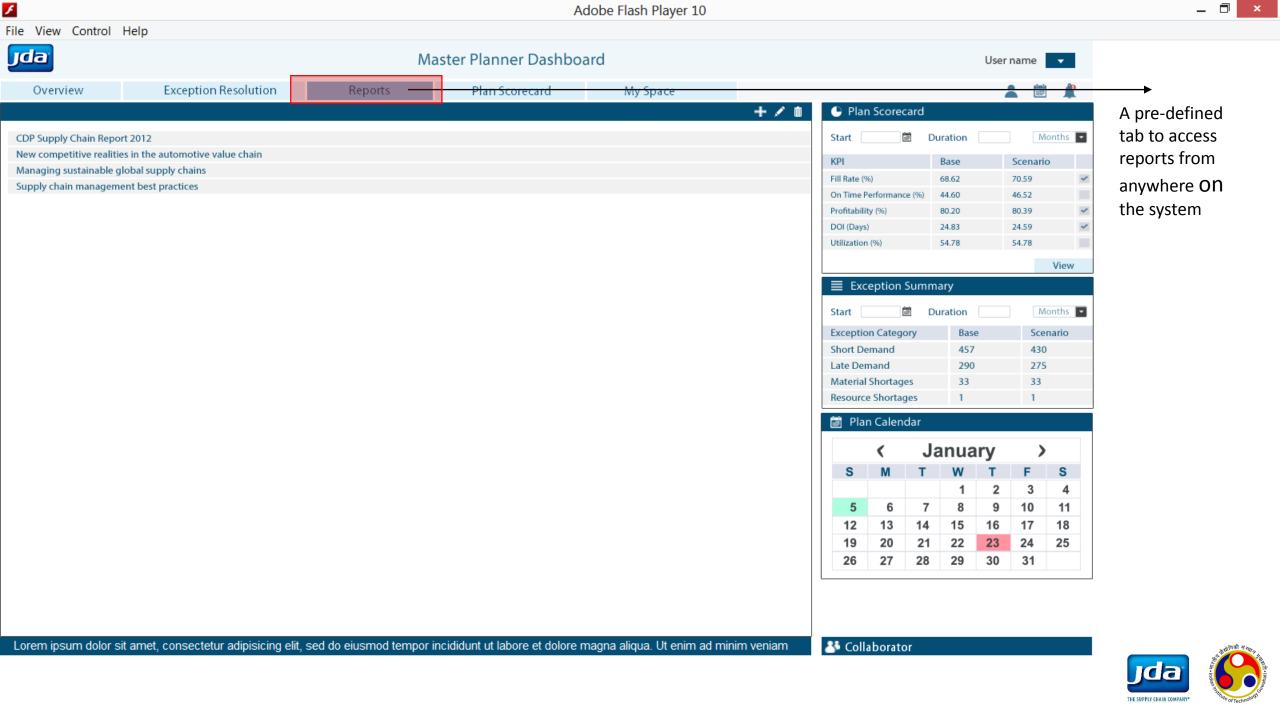










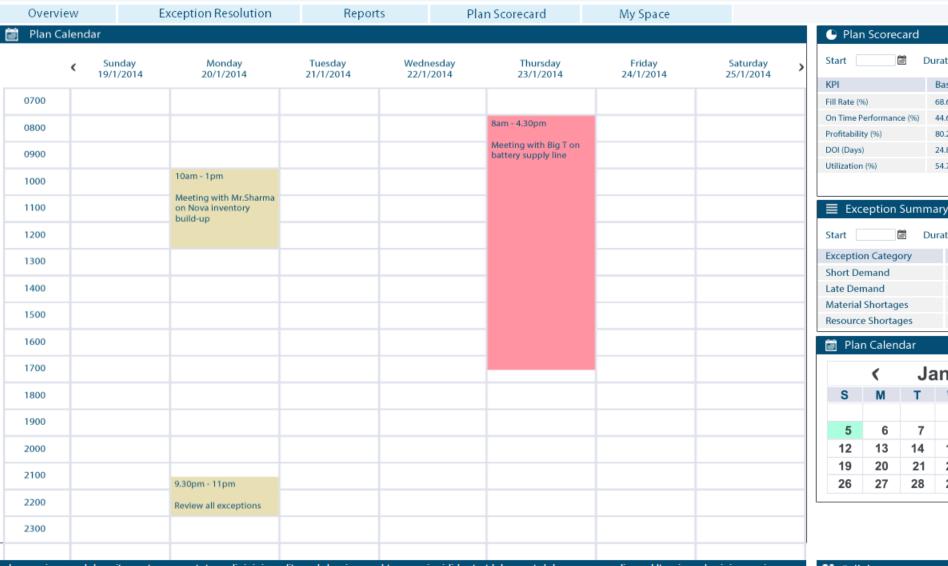


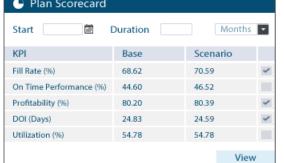


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Master Planner Dashboard





User name

_ Exception buil		
Start 🛅	Duration	Months
Exception Category	Base	Scenario
Short Demand	457	430
Late Demand	290	275
Material Shortages	33	33
Resource Shortages	1	1

<		Ja	anua	>		
S	M	Т	W	Т	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Plan Calendar: Here, appointments, meetings, reminders, tasks, etc. Could be set.

Notification will be sent prior to any appointment as set by the planner.

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Classic KPI Similar to

visualization could be worked for the KPI's. More focus has been given to interactions visualizations





Exception Resolution:

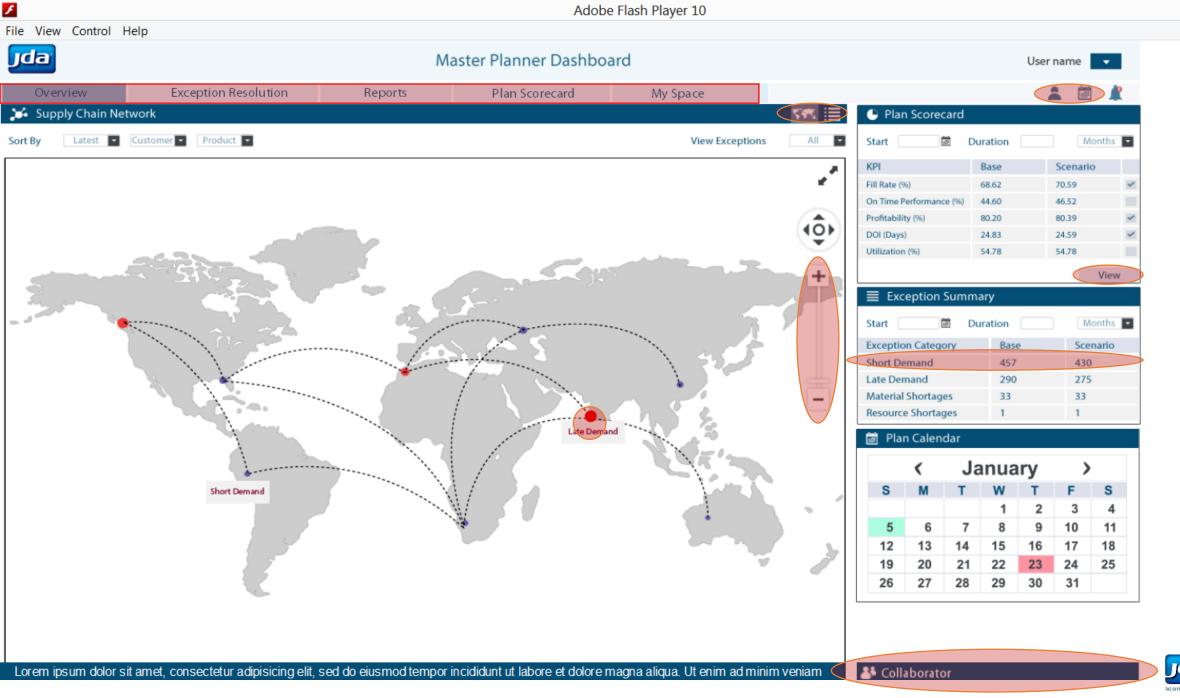
Could be accessed through the map-view as the terminal layer or from the exception summary.



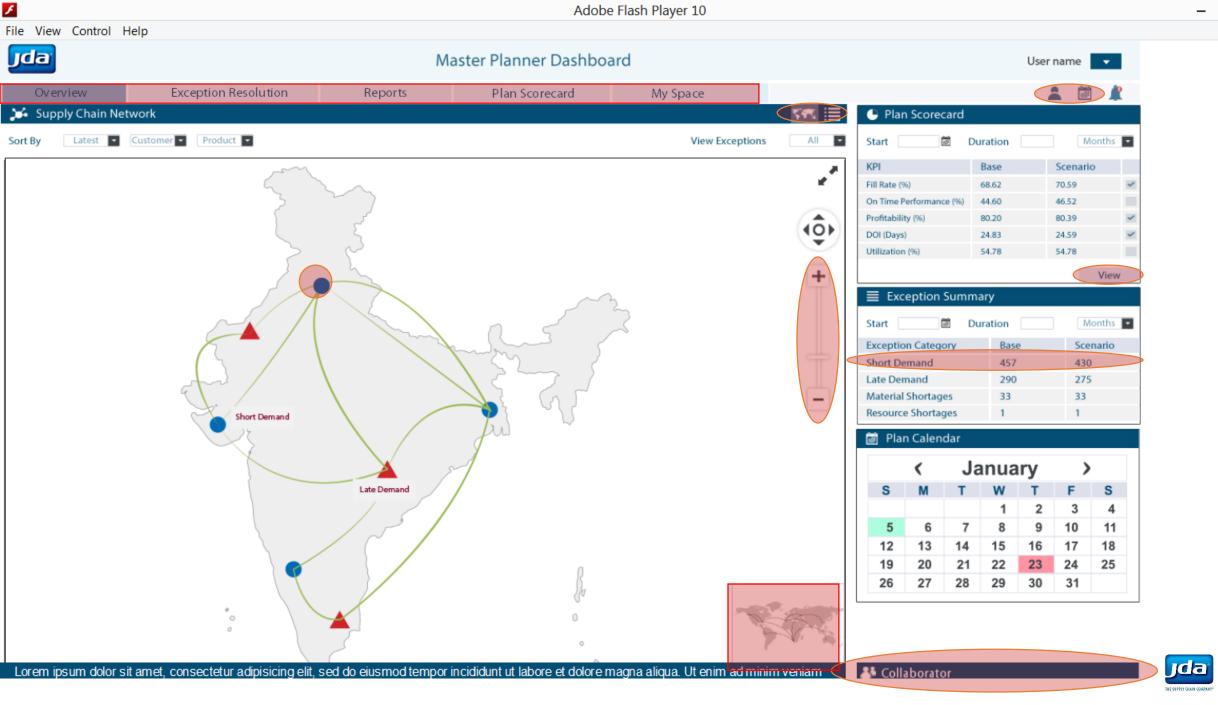


Functional/Clickable Areas

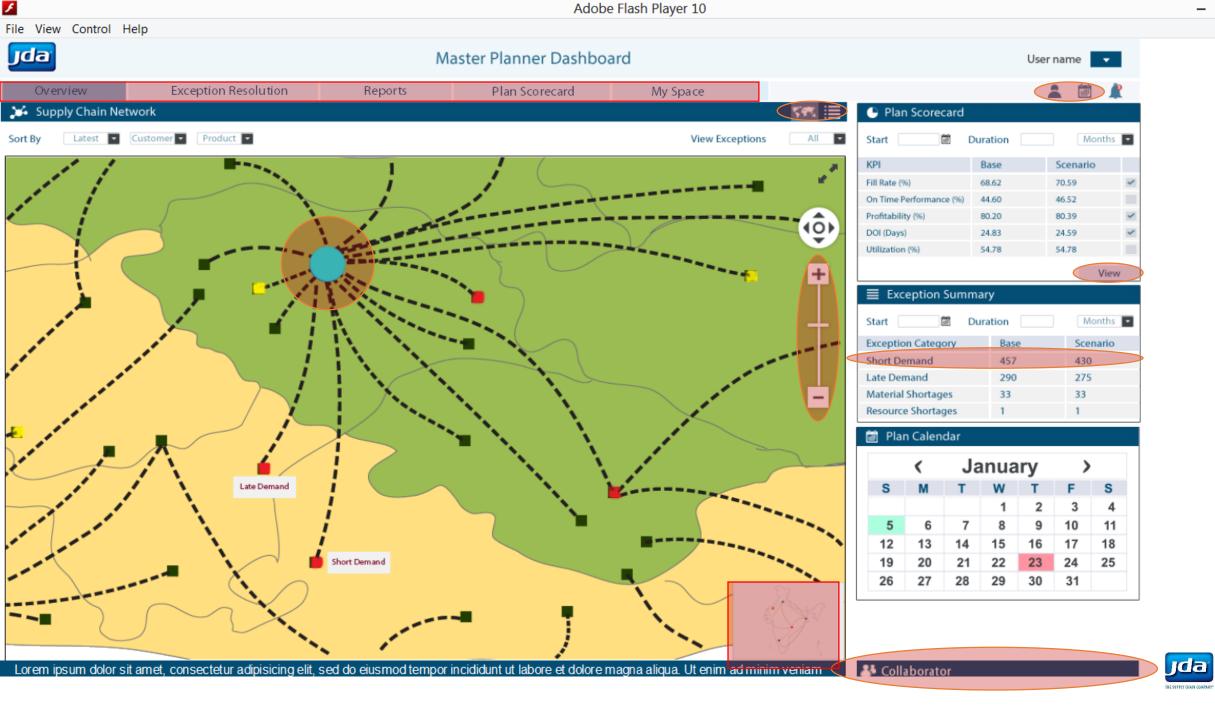




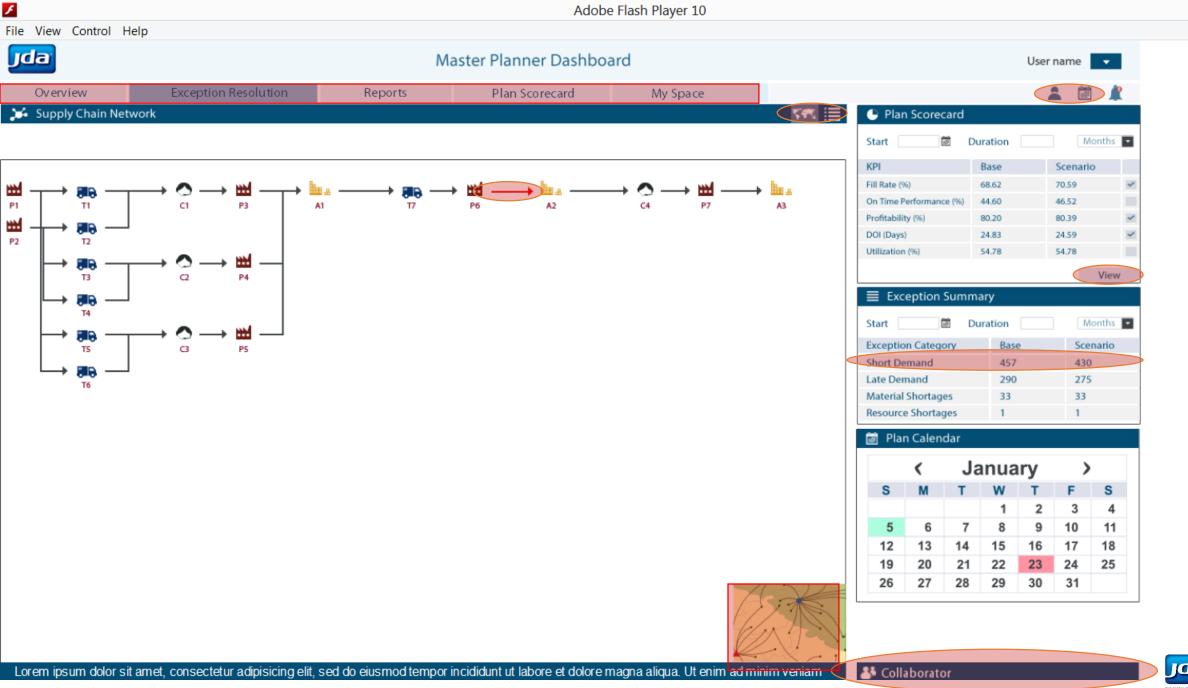






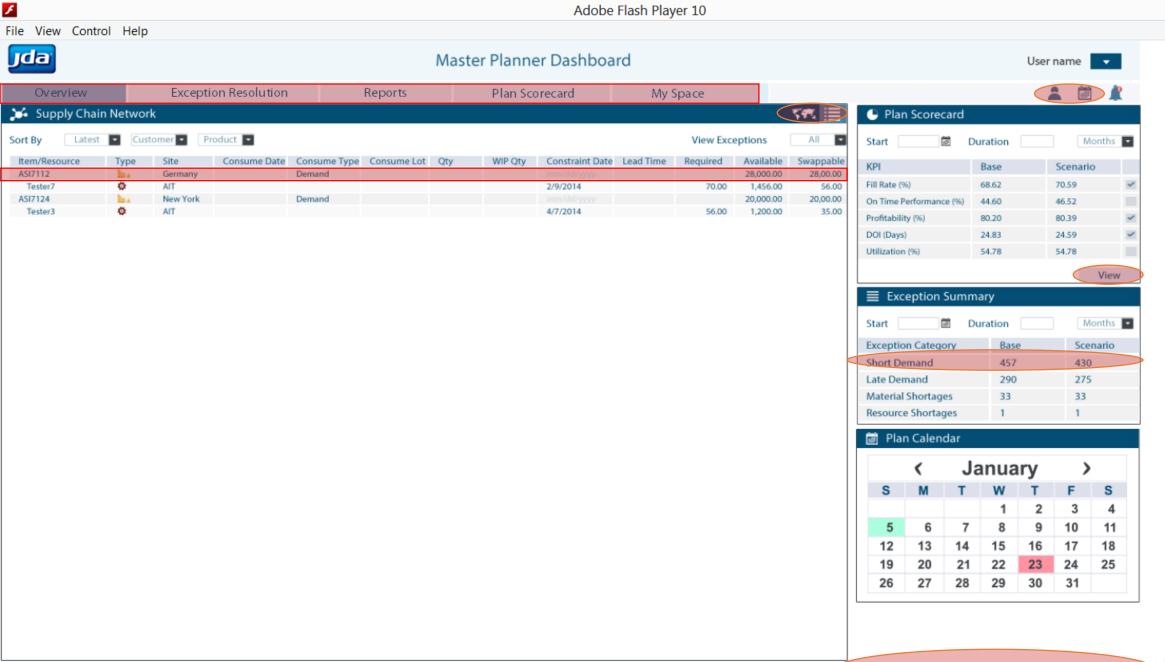






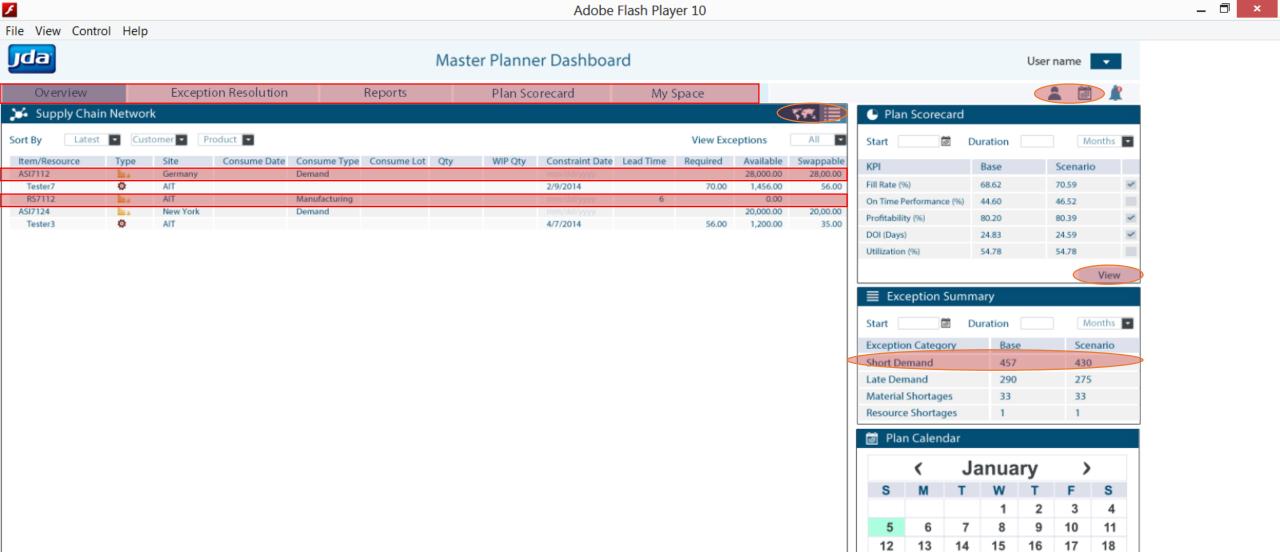






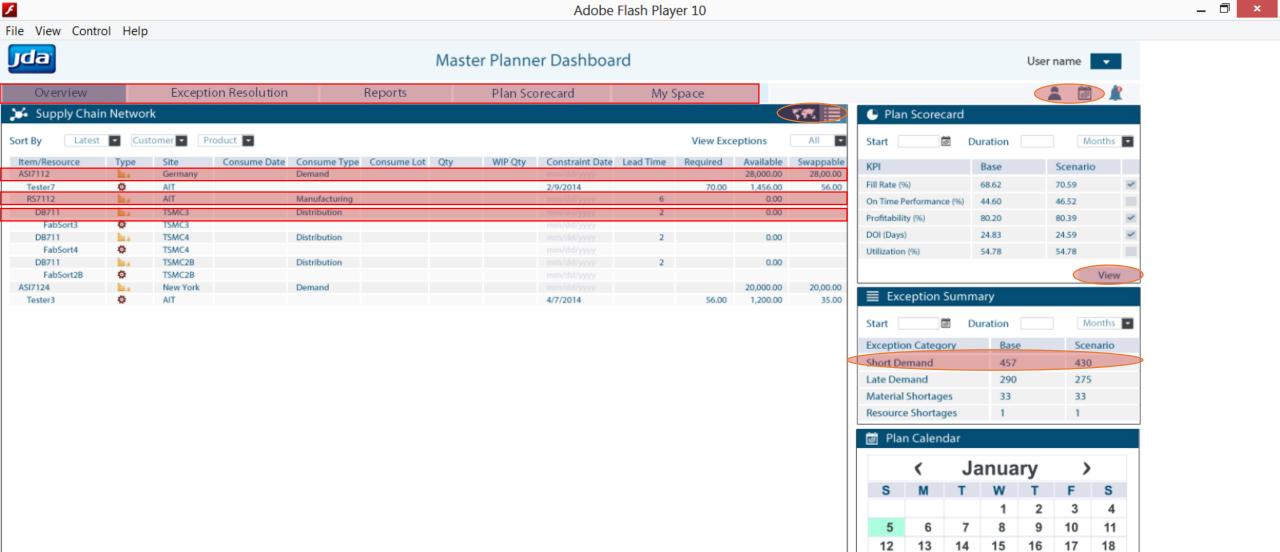






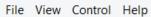












Exception Resolution



Overview

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Master Planner Dashboard

Plan Scorecard

My Space





🔀 Supply Chai	in Networl	k										59g 🎚
Item/Resource	Type	Site	Consume Date	Consume Type	Consume Lot	Qty	WIP Qty	Constraint Date	Lead Time	Required	Available	Swappable
ASI7112	h.	Germany		Demand				mm/dd/yyyy			28,000.00	28,00.00
Tester7	Ö	AIT						2/9/2014		70.00	1,456.00	56.00
RS7112	h.	AIT		Manufacturing				mm/dd/yyyy	6		0.00	
DB711	1	TSMC3		Distribution				mm/dd/yyyy	2		0.00	
FabSort3	Q.	TSMC3						mm/dd/yyyy				
Si005	-	12WC3		Manufacturing				mm/dd/yyyy	30		0.00	
Si005	in a	Supplier_E		Procurement					0		0.00	
Si010	liu a	TSMC3		Manufacturing					30		0.00	
Si010	h .	Supplier_C		Procurement					0		0.00	
DB711	lin a	TSMC4		Distribution					2		0.00	
FabSort4	40	TSMC4										
DB711	h.,	TSMC2B		Distribution					2		0.00	
FabSort2B	Ф	TSMC2B										
ASI7124	ilu a	New York		Demand							20,000.00	20,00.00
Tester3	•	AIT						4/7/2014		56.00	1,200.00	35.00

Reports

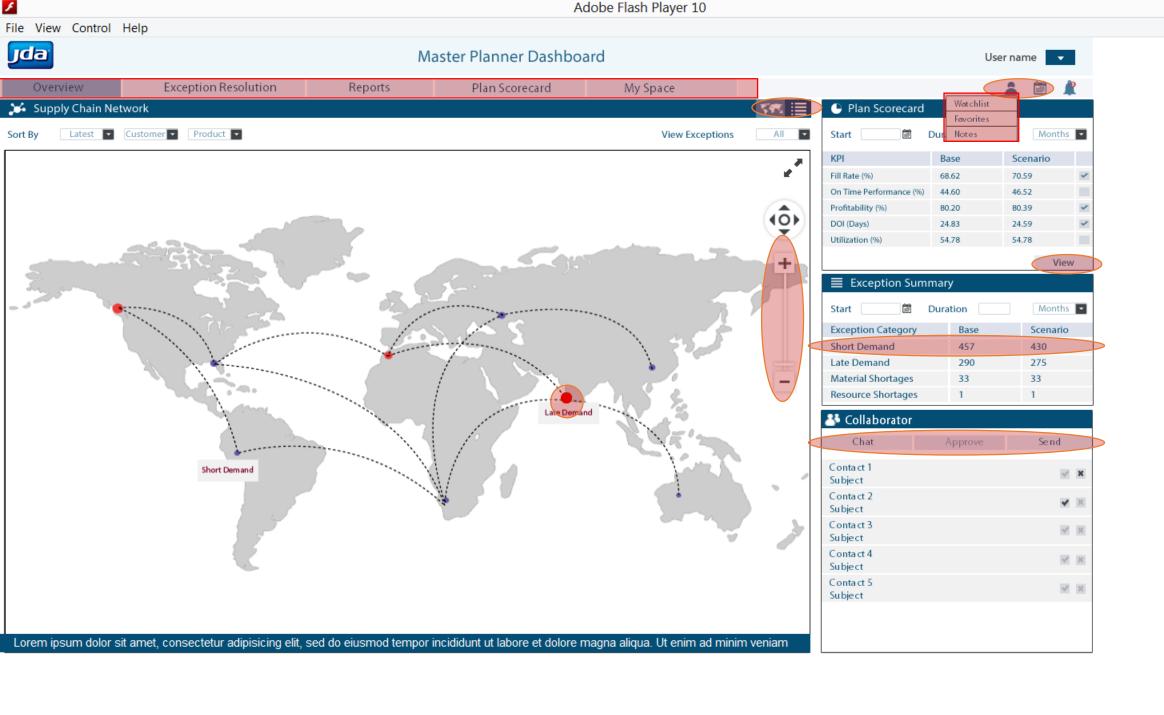
Plan Scorecard			
Start 🗂 🗂 [Ouration	Months	7
KPI	Base	Scenario	
Fill Rate (%)	68.62	70.59	~
On Time Performance (%)	44.60	46.52	
Profitability (%)	80.20	80.39	~
DOI (Days)	24.83	24.59	~
Utilization (%)	54.78	54.78	
		View	

	= Exception summar	y	
	Start 🛅 Dura	tion	Months •
	Exception Category	Base	Scenario
9	Short Demand	457	430
	Late Demand	290	275
	Material Shortages	33	33
	Resource Shortages	1	1
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■ Exception Summary

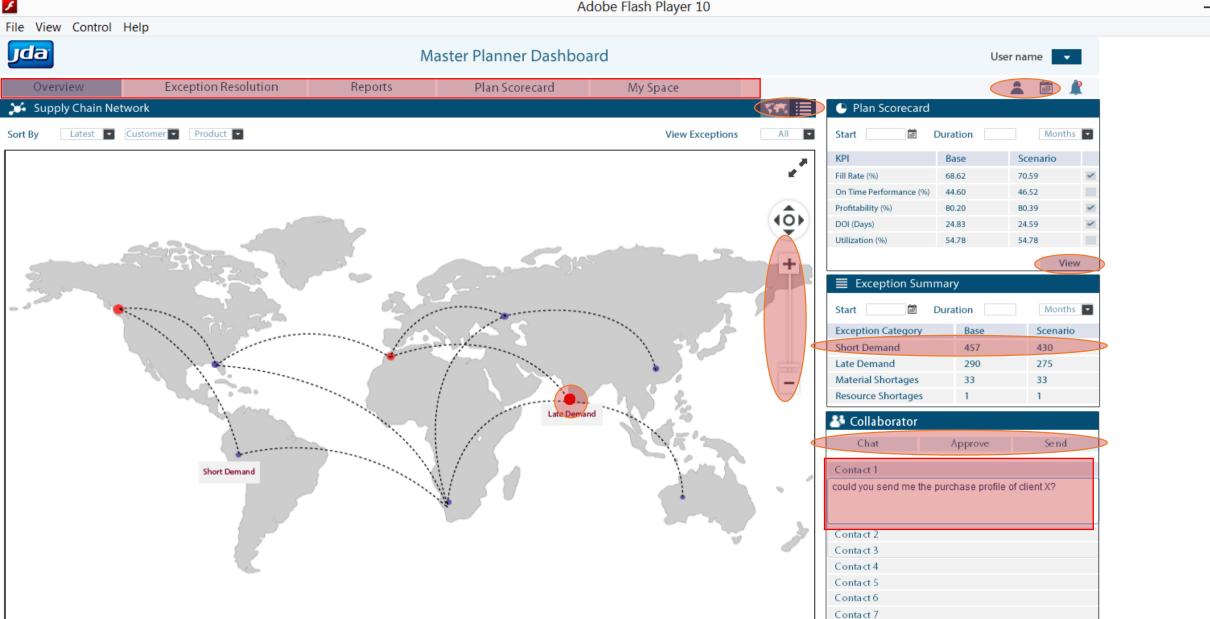
🗐 Plan Calendar								
	<	Ja	nua	>				
S	M	Т	W	Т	F	S		
			1	2	3	4		
5	6	7	8	9	10	11		
12	13	14	15	16	17	18		
19	20	21	22	23	24	25		
26	27	28	29	30	31			











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Contact 8

Contact 9



