



Scheduling System Implementation

ID	Task Name	Duration	Predecessors
1	Project Start	41 days	
2	Pre-Implementation and Plant-level planning	32 days	
3	Prepare for plant review	1 day	
4	Kick-Off Meeting (onsite)	0.15 days	3
5	Plant Review (onsite)	1 day	4SS
6	Report specification and development	31 days	
7	Identify Business Key Metric.	2 days	3
8	Compare plant reports to standard library, determine custom reports	5 days	7
9	Develop specs for custom reports	12 days	8
10	Report coding and testing	12 days	9
11	Database Items	5.28 days	
12	Configure Server and load Scheduling System Program	5.25 days	5
13	SETTING UP THE Scheduling System CLIENT APPLICATION SERVER	0.5 days	5
14	PF_CONNECTOR	0.25 days	13
15	CONFIGURING THE FULL Scheduling System SCHEDULING SYSTEM	2.5 days	14
16	ADVANCED SETUP FOR THE FULL VERSION OF Scheduling System SCHEDULING SY	0.5 days	15
17	CONFIGURATION AND OPERATING PROCEDURES FOR MULTIPLE SCHEDULERS	0.5 days	16
18	COPYING Scheduling System SCHEDULING CONFIGURATIONS TO OTHER COMPUTE	0.5 days	17
19	SETTING UP AND USING THE Scheduling System SECURITY MANAGER	0.5 days	18
20	Options	0.03 days	
21	Job Management Options	0.02 days	
22	Scheduling Updates	0.02 days	19
23	Scheduling Options	0.01 days	
24	Scheduling System Options for Planner	0.01 days	22
43	Scheduling System Scheduling Set-Up & Training	13.1 days	
44	MIS/ERP System SETUP FOR Scheduling System	2.1 days	
45	SCHEDULING DEPARTMENTS	0.25 days	18
46	SCHEDULING CENTERS	0.25 days	45
47	WORK CENTERS SCHEDULING DATA	1 day	46
48	Scheduling System COST CENTER SETUP IN MIS/ERP System	0.25 days	47
49	DEFINE AND MAP Scheduling System SCHEDULING PROPERTIES	0.25 days	48
50	DELAY WORK CENTER SETUP	0.1 days	49
51	Scheduling System CONFIGURATION	10 days	
52	SCHEDULING ENGINE IMPLEMENTATION SETUP	0.5 days	50
53	CREATING A DATASET AND DEFINING DEFAULT COST CENTER PARAMETERS	0.5 days	52
54	CREATING NORMAL COST CENTERS	0.5 days	53
55	ASSIGNING ASAP SCHEDULING RULES	0.5 days	54
56	CREATING AND TESTING LIMITS	1 day	55
57	CREATING AND TESTING SWITCHOVER RULES	1 day	56
58	CREATING SHIFT PATTERNS	0.5 days	57
59	SHUTS	0.5 days	58
60	CREATING DELAY COST CENTERS IN Scheduling System	0.5 days	59
61	ADAPTIVE SCORING PARALLEL DISTRIBUTION SCHEDULING ENGINE OVERVIEW	0.5 days	60
62	CREATING PARALLEL COST CENTERS	0.5 days	61



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63	KEEPING JOBS TOGETHER	0.5 days	62
64	DEFINING PROPERTIES	0.5 days	63
65	SCHEDULING ENGINES USING ADAPTIVE SCORING PARALLEL DISTRIBUTION, CRITICAL MANUFACTURING AND OTHER CONFIGURATIONS	0.5 days	64
66	WEB SITE SETUP	1 day	66
68	SYSTEM BEHAVIOR AND AUTOMATION	0.5 days	67
69	Scheduling System SETUP FOR PLANNER	1 day	
70	Scheduling System SETTINGS FOR PLANNER	0.25 days	68
71	FORECAST CLONE JOBS IN PLANNER	0.25 days	70
72	ALTERNATIVE ROUTES FROM PLANNER	0.25 days	71
73	REPLACING JOBS AND TASKS THAT HAVE BEEN BEING DELETED IN PLANNER	0.25 days	72
25	Estimating Standards Review	9.75 days	
26	Stock Standards	1 day	19
27	Ink Standards	0.5 days	26
28	Prepress Standards	0.75 days	27
29	Plating Standards	0.75 days	28
30	Prepress/Digital Pricelist Standards	0.75 days	29
31	Press Standards	0.75 days	30
32	In-line Press Standards	0.75 days	31
33	Cutting Standards	0.75 days	32
34	Folding Standards	0.75 days	33
35	Finishing Standards	0.75 days	34
36	Finishing In-Line Standards	0.75 days	35
37	Outside Material Standards	0.75 days	36
38	Fold/Glue Standards	0.75 days	37
39	Wizards	8 days	
40	Prepress Wizards	0.5 days	28
41	Finish/QuickQuote Wizards	0.5 days	38
42	Run test estimates to validate standards	10 days	41
74	Training	9.6 days	
75	Develop necessary documentation	1 day	73
76	Training Sessions	8.6 days	75
77	System Usage	0.2 days	
78	Production Transactions	0.2 days	77
79	Scheduling	0.2 days	78
80	ShopFloor	2 days	78
81	Pre Go-Live	8 days	
93	IT Tasks	8 days	
95	Shop Floor	1 day	
96	Double-check security and Logins for shop floor personnel	0.5 days	79
97	Validate Employee Setup - SF data collections options, work centers/operations, items, shifts, etc.	0.5 days	96
98	Verify that external systems and/or process are ready for go live	1 day	97
94	Validate User Group Permissions	0.5 days	83
82	Set Processing Options in Live Database	0.15 days	



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ID	Task Name	Duration	Predecessors
83	Scheduling Options - Set tag and/or Scheduling System options	0.15 days	73
84	For each job entered :	4 days	
85	Update Scheduling System Data Page for all active jobs	3 days	83
86	Verify all open Jobs are in live database	1 day	85
89	Schedule live jobs	1 day	
91	Run reports and validate setting	1 day	
92	Prepare and distribute schedule for go-live	0.25 days	
90	Refresh Scheduling System Database	0.15 days	85
87	Purchasing - Open PO Entry	0.5 days	
88	Check Paper and outside services PO for status	0.5 days	83
99	Go live Support	5 days	98
100	Audit implementation wrap-up-IN	1 day	99