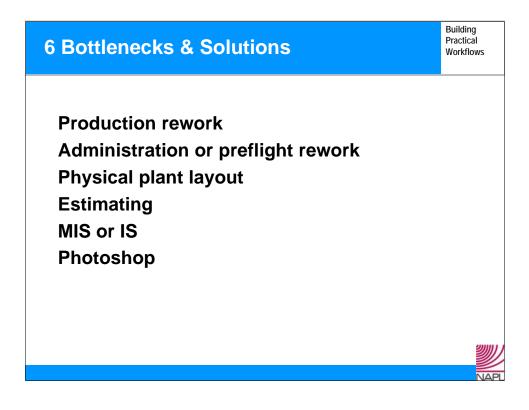
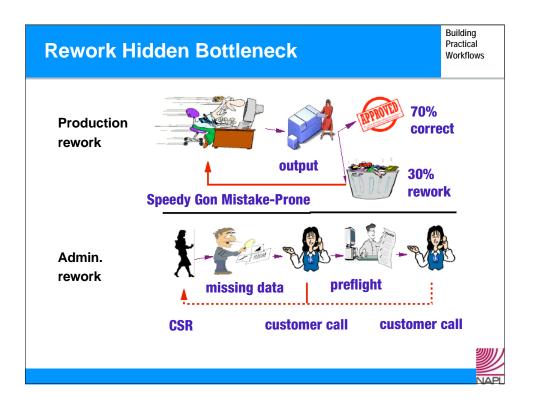
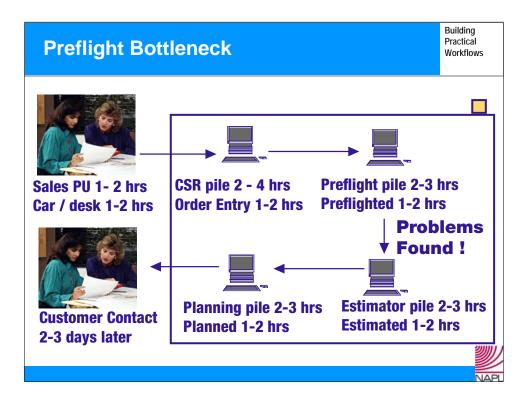
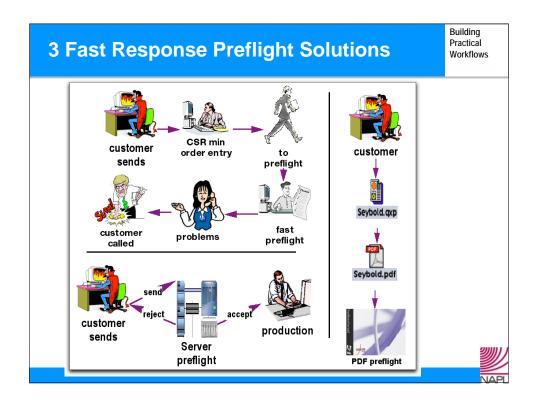


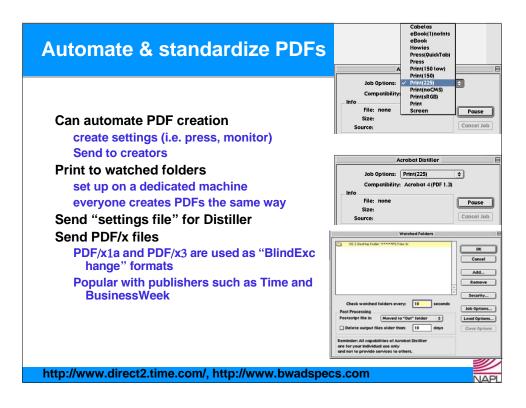
Address 1st & 2nd Bottlenecks	Building Practical Workflows
4 - Color/hr> 6 Color Corr/hr> 10 Copies/hr. = 4pgs/hr	
Add scanner 8 - Color/hr> 6 Color Corr/hr> 10 Copies/hr. = 6 pg/hr.	
Add 2nd computer 8 - Color/hr> 8 Color Corr/hr> 10 Copies/hr. = 8 pg/hr.	<b>)</b>



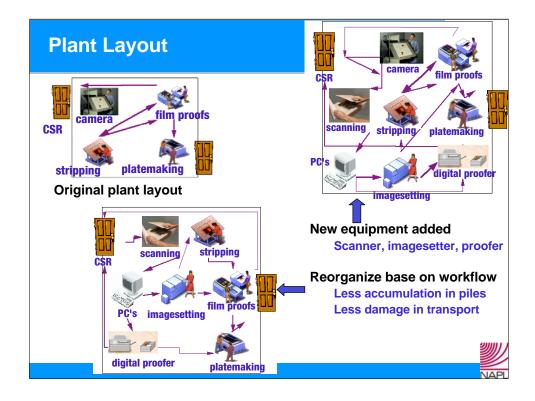


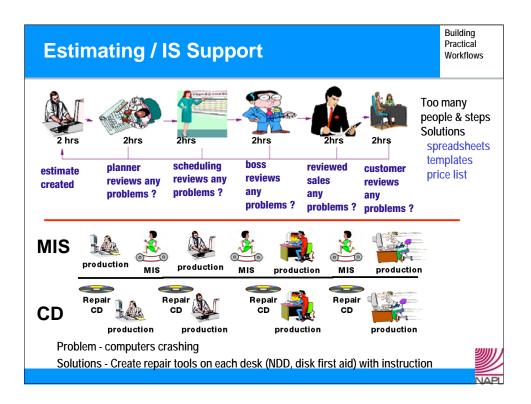


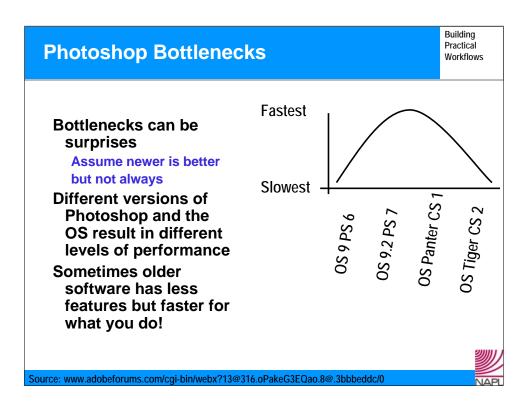




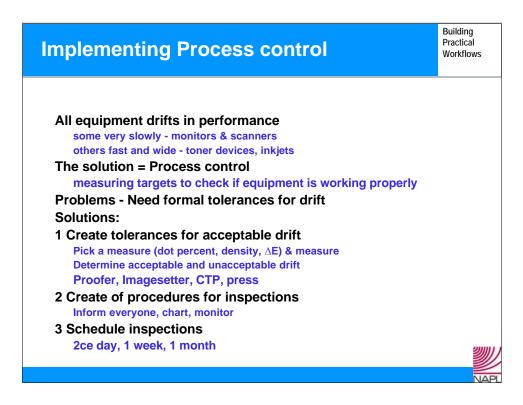




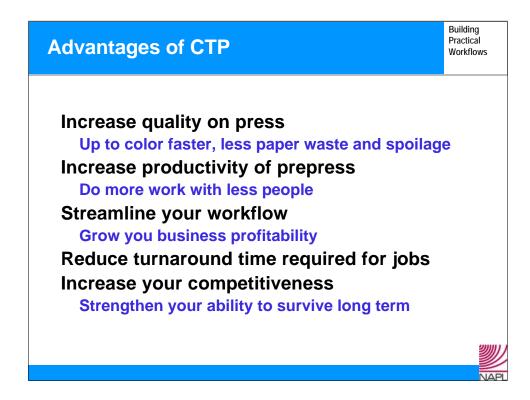


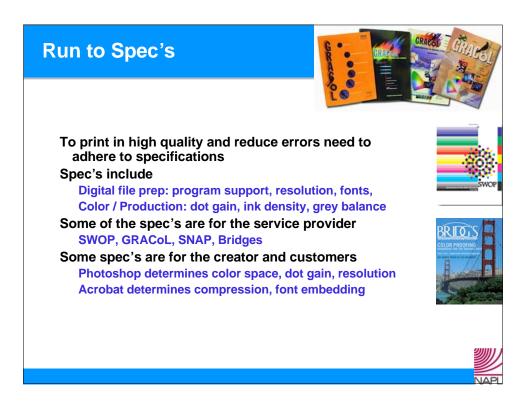




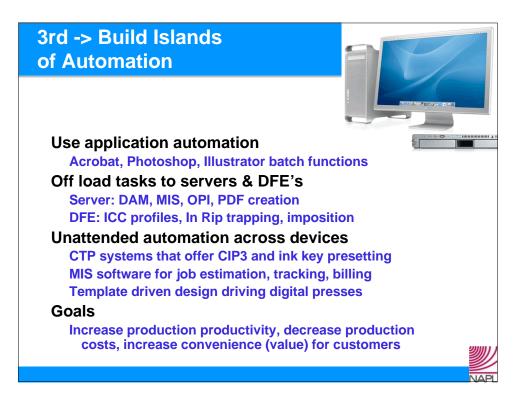


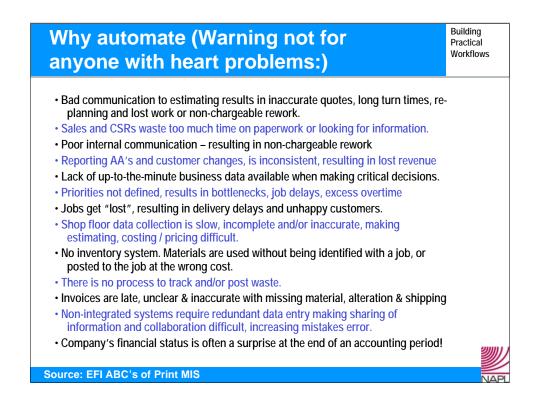


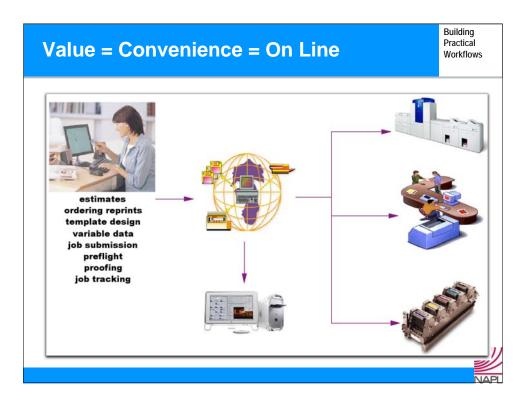




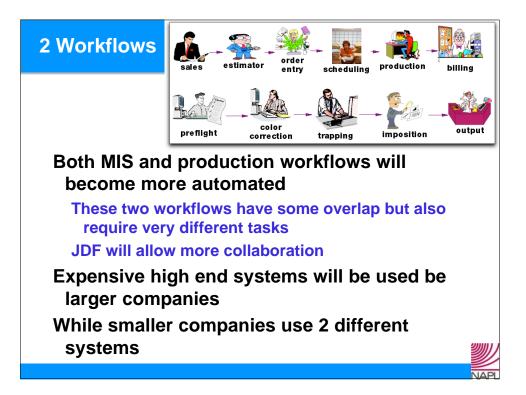
	int	Chara																	
su			ac	te	riz	at	tio	n	C	ha	rt								
	JGGESTED	Input Variable	85					OL	Itput	Print (	harad	terist	ics						
Paper/ Substrate	LPI=	TAC= Total	SID=		SID= Solid Ink Density		SID= Solid Ink Density		SID= Solid Ink Density		SID= PC= Ink Density Print Contr			C= ontrast	t	TVI= Total Dot Gain 1			
Grades 1 and 2 premium gloss/dull coated	175	320%	K 1.70	C 1.40	M 1.50	1.05	K 40-45	G 35-40	ALC: NO.		K 22	с 20	M 20	¥ 18					
Grades 1 and 2 premium matte coated	150-175	300-320%	1.60	1.30	1.40	1.00	40-45	35-40	35-40	30-35	24	22	22	20					
Premium text and cover (smooth)	150	260%	1.30	1.15	1.15	0.90	35-45	30-40	30-40	25-35	26	22	22	20					
Grade #3 coated	150	310%	1.65	1.35	1.45	1.02	45	40	40	35	22	21	22	18					
Grade #5 coated (SWOP)	133	300%	1.60	1.30	1.40	1.00	35-45	30-40	30-40	20-30	22	20	20	18					
Supercal SCA	133	240-260%	1.50	1.25	1.35	0.98	23	21	21	20	28	26	26	24					
Supercal SCB/SCC	120	240-260%	1.35	1.10	1.15	0.95	20	19	19	18	28	26	26	24					
Uncoated offset	110	240-260%	1.25	1.00	1.12	0.95	20	17	16	17	28	26	26	24					
Newsprint (SNAP offset)	85	240%	1.05	0.90	0.90	0.85	16	13	12	15	30	30	30	30					
Newsprint (heatset)	100	240%	1.20	1.08	1.15	0.95	16	13	12	15	35	32	32	30					
	Se	ources: SNAP, G	RACOL	, swo	P, and c	other i	ndustry	y grou	os i										
n Recommended Tolerance	Colo	or	Rec	omme	nded [	Densit	y		Tol	erance									
+ / - 2.0												]							
+ / - 2.0									4	رىھ	)))								
+/-2.0						-				-		IJ							
+/-2.0	ĸej							1		- 0.05		4		2					
	Grades 1 and 2 premium gloss/dull coated Grades 1 and 2 premium matte coated Premium text and cover (smooth) Grade #3 coated Grade #3 coated (SWOP) Supercal SCA Supercal SCB/SCC Uncoated offset Newsprint (SNAP offset) Newsprint (heatset) Newsprint (heatset) + / - 2.0 + / - 2.0 + / - 2.0	Grades 1 and 2 premium gloss/duil coated     175       Grades 1 and 2 Grades 1 and 2 Premium matter coated     150-175       Grade 31 and 2 (smooth)     150       Grade 35 coated     150       Grade 45 coated     150       Grade 45 coated     133       Supercal SCA     133       Supercal SCB/SCC     120       Uncoated offset     110       Newsprint (SNAP offset)     85       Newsprint (heatset)     100       S     + / - 2.0       + / - 2.0     Yell       + / - 2.0     Yell	Grades 1 and 2 premium gloss/dull coated     175     320%       Grades 1 and 2 premium matte coated     150-175     300-320%       Premium text and cover (smooth)     150     260%       Grade #3 coated     150     310%       Grade #3 coated     150     300%       Supercal SCA     133     260-260%       Supercal SCB/SCC     120     240-260%       Uncoated offset     110     240-260%       Newsprint (SNAP offset)     85     240%       Newsprint (heatset)     100     240%       Sources: SNAP, G     Color     Cyan       + / - 2.0     + / - 2.0     Yellow       + / - 2.0     + / - 2.0     Key	Grades 1 and 2 premium gloss/dull coated     125     320%     1.70       Grades 1 and 2 premium matter coated     150-175     300-320%     1.60       Grade 81 and 2 premium matter coated     150     260%     1.30       Grade 83 coated     150     310%     1.65       Grade 85 coated     150     300%     1.60       Supercal SCA     133     240-260%     1.30       Supercal SCB/SCC     120     240-260%     1.25       Uncoated offset     110     240-260%     1.20       Newsprint (NaNP offset)     85     240%     1.20       Sources: SNAR, GRACOL     100     240%     1.20       Scurces: SNAR, GRACOL     Yellow     Magenta     1.20       Yellow     + / - 2.0     + / - 2.0     Yellow     Yellow       + / - 2.0     + / - 2.0     Yellow     Yellow     Yellow	Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40       Grades 1 and 2 premium matter coated     150-175     300-320%     1.60     1.30       Premium matter coated     150     260%     1.30     1.15       Grade 81 coated     150     310%     1.65     1.35       Grade #3 coated     150     310%     1.65     1.30       Grade #3 coated     150     310%     1.65     1.35       Grade #3 coated     150     310%     1.60     1.30       Supercal SCA     133     240-260%     1.50     1.25       Supercal SCB/SCC     120     240-260%     1.55     1.00       Uncoated offset     110     240-260%     1.05     0.90       Newsprint (heatset)     100     240%     1.05     0.90       Newsprint (heatset)     100     240%     1.06     1.08       Sources: SNAP, GRACOL, SWOD     50/0     50/0     50/0     50/0       + / - 2.0     + / - 2.0     - 1/ - 2.0     - 1/ - 2.0     - 1/ - 2.0	Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40     1.50       Grades 1 and 2 premium matic coated     150-175     300-320%     1.60     1.30     1.40       Premium text and cover (smooth)     150     260%     1.30     1.15     1.15       Grade #3 coated     150     310%     1.65     1.35     1.45       Grade #5 coated     150     310%     1.65     1.35     1.45       Grade #5 coated     150     310%     1.65     1.35     1.45       Supercal SCA     133     240-260%     1.50     1.25     1.35       Supercal SCB/SCC     120     240-260%     1.25     1.00     1.12       Newsprint (SNAP offset)     85     240%     1.05     0.90     0.90       Newsprint (heatset)     100     240%     1.20     1.08     1.15       Sources: SNAP, GRACOL, SWOP, and 6     Color     Recommended     Color     Recommended       + / - 2.0     + / - 2.0     + / - 2.0     1.54     1.54	Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40     1.50     1.65       Grades 1 and 2 premium matter coated     150-175     300-320%     1.60     1.30     1.40     1.00       Grade 31 and 2 premium matter coated     150     260%     1.30     1.15     1.55     0.30       Grade 83 coated     150     310%     1.65     1.35     1.45     1.02       Grade #5 coated     150     310%     1.65     1.35     1.45     1.02       Grade #5 coated     150     310%     1.65     1.35     1.45     1.02       Grade #5 coated     150     310%     1.65     1.35     1.40     1.00       Supercal SCA     133     240-260%     1.50     1.25     1.35     0.98       Supercal SCB/SCC     120     240-260%     1.25     1.00     1.12     0.95       Newsprint (SNAP offset)     85     240%     1.05     0.90     0.90     0.90       Newsprint (heatset)     100     240%     1.20     1.0	Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40     1.50     1.05     40.45       Grades 1 and 2 premium matic coated     150-175     300-320%     1.60     1.30     1.40     1.00     40.45       Grade 81 and 2 premium matic coated     150     260%     1.30     1.40     1.00     40.45       Grade 81 coated     150     260%     1.30     1.45     1.02     45       Grade 82 coated     150     310%     1.65     1.35     1.45     1.02     45       Grade 83 coated     150     310%     1.65     1.35     1.45     1.02     45       Supercal SCA     133     240-260%     1.50     1.25     1.35     0.98     23       Supercal SCB/SCC     120     240-260%     1.25     1.00     1.12     0.95     20       Newsprint (SNAP offset)     85     240%     1.05     0.90     0.85     16       Newsprint (heatset)     100     240%     1.20     1.08     1.15     0.95 <td< td=""><td>Image: Control of the second second</td><td>Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40     1.50     40.45     35.40     35.40     35.40     35.40     35.40     36.43     35.40     36.43     36.40     36.43     36.43     36.44     36.44     36.44     36.40     36.44     36.40</td><td>K     C     M     Y     K     C     M     Y       Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40     1.50     1.05     40.45     35.40     35.40     30.35       Grades 1 and 2 premium metc coated     150-175     300-320%     1.60     1.30     1.40     1.00     40.45     35.40     30.40     30.35       Grade 31 and 2 premium metc coated     150     260%     1.30     1.15     1.50     30.40     30.40     25.35       Grade 45 coated     150     310%     1.65     1.35     1.45     1.02     45     40     40     35       Grade 45 coated     150     310%     1.65     1.35     1.40     1.00     35.45     30.40     30.40     20.30       Supercal SCA     133     240-260%     1.50     1.25     1.35     0.98     23     21     21     20       Supercal SCB/SCC     120     240-260%     1.55     1.00     1.12     0.95     20     17</td><td>Grades 1 and 2 premium gloss/duil coated     175     320%     1.70     1.40     1.50     1.05     40.45     35.40     35.40     30.35     22       Grades 1 and 2 premium matic coated     150-175     300-320%     1.60     1.30     1.40     1.00     40.45     35.40     35.40     30.35     24       Premium text coated     150     260%     1.30     1.40     1.00     40.45     35.40     30.42     25.33     24       Premium text coated     150     260%     1.30     1.45     1.02     45     40     40.4     35     26       Grade 45 coated     150     310%     1.65     1.35     1.45     1.02     45     40     40     35     22       Grade 45 coated     150     310%     1.60     1.30     1.40     1.00     35.45     30.40     30.40     23.2     22       Supercal SCA     133     240-260%     1.50     1.25     1.35     0.98     23     21     21     20     28 <!--</td--><td>Image: Control of the contro</td><td>Image: Scale is and 2 premium gloss/duil coated     175     320%     1.70     1.40     1.50     64-5     35-40     35-45     35-40     30-35     22     20     20       Grades 1 and 2 premium gloss/duil coated     150-175     300-320%     1.60     1.30     1.40     1.00     40-45     35-40     35-40     30-35     22     20     20     24     22     21     22     22     20     20     23     21     21     20     28     26     26     26     26     26     26</td></td></td<>	Image: Control of the second	Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40     1.50     40.45     35.40     35.40     35.40     35.40     35.40     36.43     35.40     36.43     36.40     36.43     36.43     36.44     36.44     36.44     36.40     36.44     36.40	K     C     M     Y     K     C     M     Y       Grades 1 and 2 premium gloss/dull coated     175     320%     1.70     1.40     1.50     1.05     40.45     35.40     35.40     30.35       Grades 1 and 2 premium metc coated     150-175     300-320%     1.60     1.30     1.40     1.00     40.45     35.40     30.40     30.35       Grade 31 and 2 premium metc coated     150     260%     1.30     1.15     1.50     30.40     30.40     25.35       Grade 45 coated     150     310%     1.65     1.35     1.45     1.02     45     40     40     35       Grade 45 coated     150     310%     1.65     1.35     1.40     1.00     35.45     30.40     30.40     20.30       Supercal SCA     133     240-260%     1.50     1.25     1.35     0.98     23     21     21     20       Supercal SCB/SCC     120     240-260%     1.55     1.00     1.12     0.95     20     17	Grades 1 and 2 premium gloss/duil coated     175     320%     1.70     1.40     1.50     1.05     40.45     35.40     35.40     30.35     22       Grades 1 and 2 premium matic coated     150-175     300-320%     1.60     1.30     1.40     1.00     40.45     35.40     35.40     30.35     24       Premium text coated     150     260%     1.30     1.40     1.00     40.45     35.40     30.42     25.33     24       Premium text coated     150     260%     1.30     1.45     1.02     45     40     40.4     35     26       Grade 45 coated     150     310%     1.65     1.35     1.45     1.02     45     40     40     35     22       Grade 45 coated     150     310%     1.60     1.30     1.40     1.00     35.45     30.40     30.40     23.2     22       Supercal SCA     133     240-260%     1.50     1.25     1.35     0.98     23     21     21     20     28 </td <td>Image: Control of the contro</td> <td>Image: Scale is and 2 premium gloss/duil coated     175     320%     1.70     1.40     1.50     64-5     35-40     35-45     35-40     30-35     22     20     20       Grades 1 and 2 premium gloss/duil coated     150-175     300-320%     1.60     1.30     1.40     1.00     40-45     35-40     35-40     30-35     22     20     20     24     22     21     22     22     20     20     23     21     21     20     28     26     26     26     26     26     26</td>	Image: Control of the contro	Image: Scale is and 2 premium gloss/duil coated     175     320%     1.70     1.40     1.50     64-5     35-40     35-45     35-40     30-35     22     20     20       Grades 1 and 2 premium gloss/duil coated     150-175     300-320%     1.60     1.30     1.40     1.00     40-45     35-40     35-40     30-35     22     20     20     24     22     21     22     22     20     20     23     21     21     20     28     26     26     26     26     26     26					

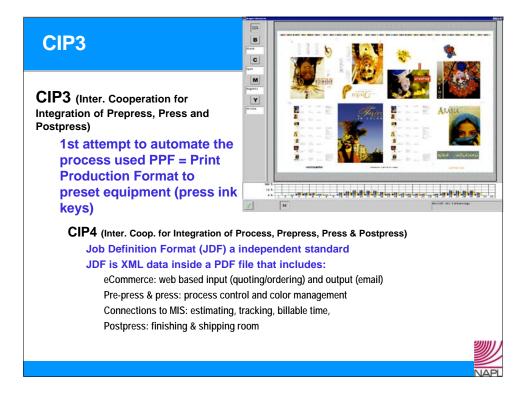


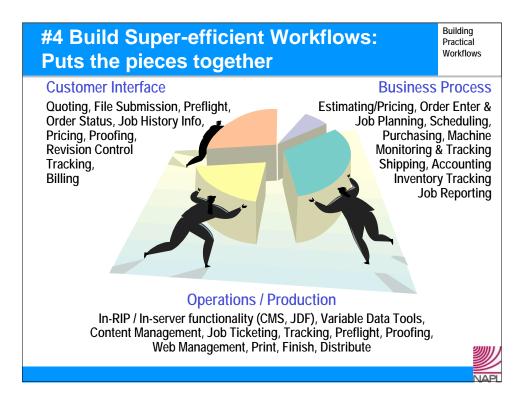


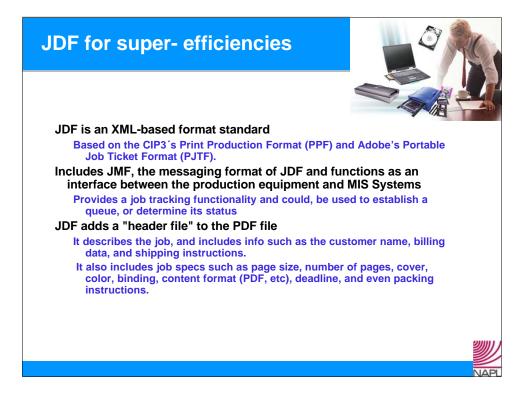


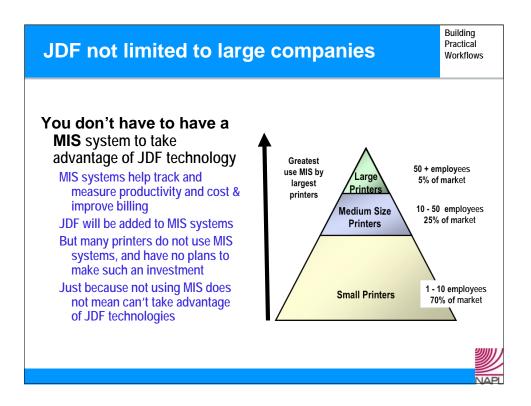


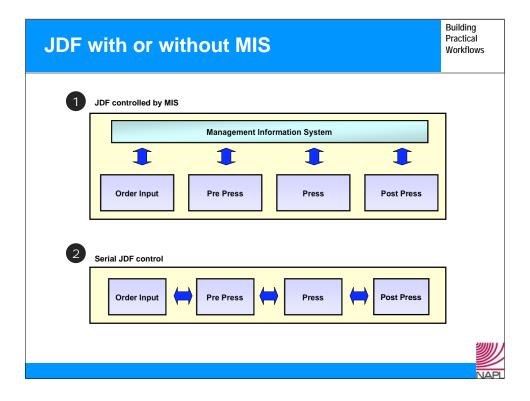


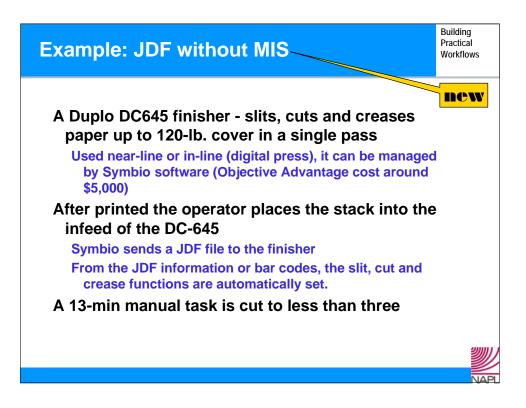


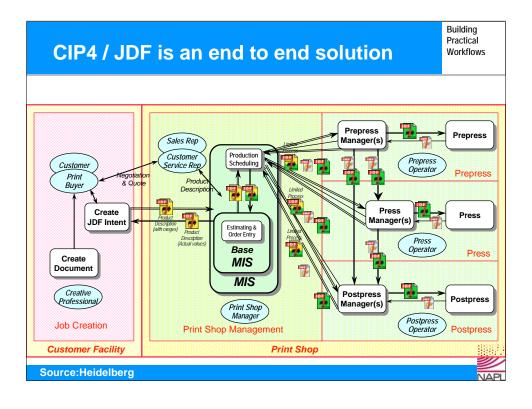


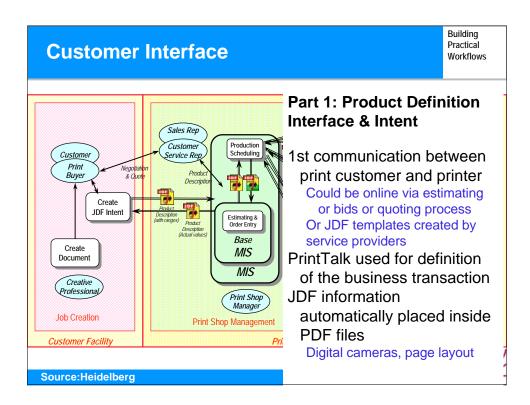


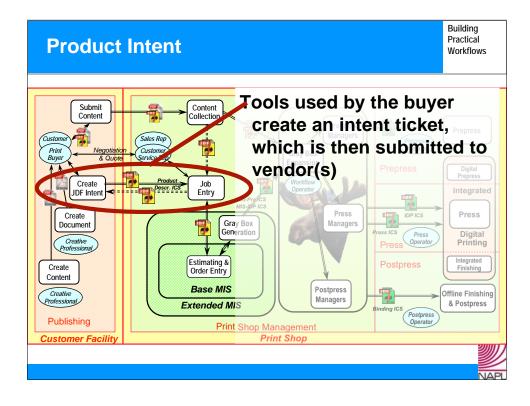


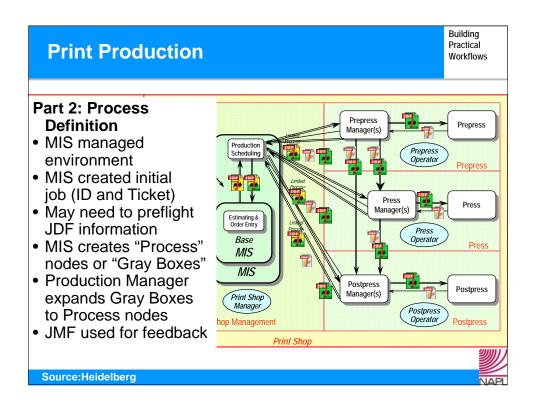


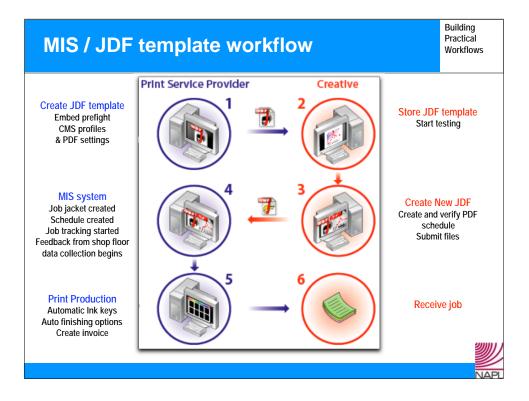




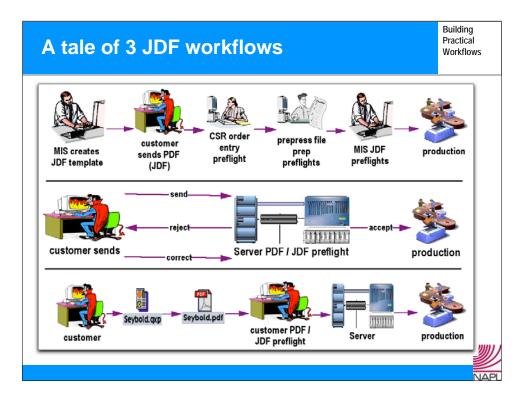












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