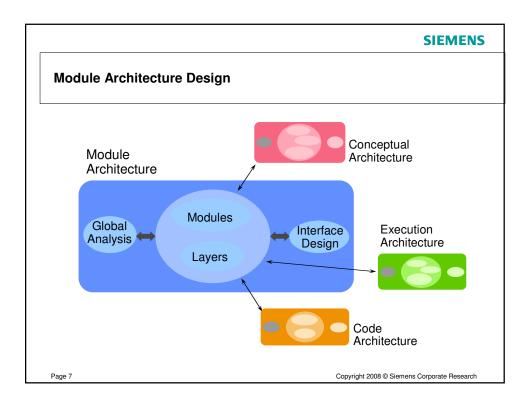


lanager & Softw	ware Architect	
Manager	Software Architect	
e project,	organize team around	
,	design, manage dependencies	
	review requirements	
	recommend technology, training, tools	
	track quality of the design	
• • •	design measures	
	Aanager & Softward Manager Ze project, e resources, s, and schedules ate with ing uce new logy quality of the st tivity, size, and measures	



	IS2000 Bottom-Up Cost Estimation				
	Major work	•			
	Confidence	Complexity	Code Size	Total Effort	Total Effort
				hours	staff-yr
Versioned Object	3	5	2000	720	0.3938731
Study Management	3.2	3.4	600	1280	0.7002188
Check In & Check Out	3.7	3.3	1800	1320	0.7221007
Templates	3	5	1000	2400	1.3129103
Schedule Maker	1	5	19500	2920	1.5973742
GUI	2.8	3.6	18300	4960	2.7133479
Communication Syst.	3	4	500	640	0.3501094
Probe Interface	3	3	11500	1580	0.8643326
HW Diagnostics	4	3	400	250	0.1367615
Flat Panel Display	4	3	700	800	0.4376368
All other functions			20000	3500	1.9146608
Totals			76300	20370	11.143326

