

Cipher Systems Product Development Process

	PHASE 0 CONCEPT	PHASE 1 ARCHITECTURE	PHASE 2 DESIGN AND DEVELOPMENT				PHASE 3 TESTING	PHASE 4 PRODUCTION
BUSINESS DEVELOPMENT	PRODUCT CONCEPT							
	PRODUCT SPECIFICATION	STATEMENT OF WORK						
H/W ENG		CIRCUIT ARCHITECTURE	SCHEMATIC	PCB LAYOUT	PCB FAB		CUSTOMER REVIEW AND EVALUATION	
S/W ENG		SOFTWARE ARCHITECTURE	SOFTWARE DESIGN				SYSTEMS TEST AND VERIFICATION TESTING	
MECH ENG		INDUSTRIAL DESIGN	MECHANICAL DESIGN		MECHANICAL FAB		COMPLIANCE TESTING	
COMP. ENG		MECHANICAL ARCHITECTURE	COMPONENT EVALUATION AND COMPONENT PROCUREMENT					
OPERATIONS		SUPPLY CHAIN LOGISTICS	MANUFACTURING PLANNING AND SUPPORT					
			TOOLING AND VENDOR SUPPORT				FIRST ARTICLE	FACTORY PILOT PRODUCTION SUPPORT
			QUALITY ASSURANCE					
PROJECT MGMT.	PRODUCT PLANNING MANAGEMENT		PRODUCT DEVELOPMENT MANAGEMENT					MANUFACTURING TRANSITION MANAGEMENT