

HUIT ENTERPRISE ARCHITECTURE OVERVIEW

Project			Status
Technical Governance	ITCRB/PRC Review		In process
	RFI/P and Contract Review		In process
	Individual Projects outside formal review - e.g., VoIP for Unified Communications, DR-RFI Response, VPT Redundancy Project		Starting pilot with SOC (see HP review)
	Education/Communication - SLT program and funding discussions.		Begins 8/15
	Technical values document		done
	Technical requirements checklist		done
	Manageability Requirements		Just starting
	HUIT Architecture WEB Site		ongoing
Architecture and Engineering	Integrated management system architecture & design		ongoing
	Infrastructure building blocks and design patterns		ongoing
	Unix Development Environment and 3-tiered web architecture in AWS using new security guidelines		ongoing
	Define APIs between the integrated management environment and ServiceNow		ongoing
	Roadmap for evolution of monitoring, configuration and deployment across HUIT		Target Start - September
	Consulting on more reliable deployment approaches for legacy video application - VPT		starting late august.
Technical Operations	Change Advisory Board review		ongoing
	Major incident review review		ongoing
	SOC and NOC software integration		ongoing
	Autoreg audit and evaluation for future functions and requirements		Starting late Aug.
	Audit/Understand current SNMP Poll and related programs for future revision		Starting late Aug.
	Costs for use of HP proprietary software in the SOC, evaluate FOSS alternatives.		started
	Integration of IAM puppet information into Master Puppet Repo used by SOC.		started
	Externalization of SOC server information to other groups		started
	Operations Migration path as management technologies evolve		Initial planning and discussion
	Establish baseline metrics for architecture goals		
	Establish baseline metrics for services		
	Logging standards		Kickoff 9/4
Jon Saperia - 8/28/2013 - Version 1.4			