

STATEMENT OF WORK

Nutanix Software Licensing and Maintenance Services for Enterprise Security Audit Trails (ESAT) HCI

SECTION I

1. Overview

The Cybersecurity Enterprise Security Audit Trails (ESAT) is responsible for the development, deployment, and management of a security event auditing program and infrastructure supporting all IRS systems. One of the primary tools in use to achieve this mission is Guardium which aggregates and collects data for review in Splunk enabling, correlation, and reporting of these security events. Additional tools, including IBM Guardium, are used as intermediary systems to collect and aggregate security event data from select systems and platforms. The Cybersecurity ESAT of IRS Information Technology organization, is charged with the ability to collect and audit with internal/external partners, across a multitude of database platform and functional areas, cloud connections, etc., while maintaining the highest level of perimeter security to protect taxpayer data.

2. Primary Objectives

The objective of this requirement is to purchase a software licensing and maintenance to support the architecture solution to virtualize and expand the coverage of support for security incident and subsequent investigations to mitigate major security findings within the Enterprise Security Audit Trails (ESAT) Hyper-Converged Infrastructure (HCI) environment.

The hardware solution supported by this licensing and maintenance is based on current IRS Network Security infrastructure standards and the manufacturers required for an ongoing need to support the current environment without disruption of critical services. Manufacturer products are proprietary where every piece must be compatible to avoid malfunction or delay.

3. Description of Requirements

The successful reseller shall provide the IRS with Nutanix software licensing and maintenance to support this architecture solution. All return material authorization (RMA) products must be TAA Compliant Equipment. No secondary-market sourced products, refurbished, or non-manufacturer products not listed in the product list are permitted.

Products List:

CLIN	OEM PART	ITEM DESCRIPTION	QTY	
0001	SW-NCI-ULT-FP	Subscription, Nutanix Cloud Infrastructure (NCI) Ultimate Software License & Federal Production Software Support Service for 1 CPU Core 1 year	5152	Software
0002	SW-NCM-STR-FP	Subscription, Nutanix Cloud Manager (NCM) Starter Software License & Federal Production Software Support Service for 1 CPU Core 1 year	5152	
0003	CNS-INF-A-SVC-DEP-STR	Service, NCI Cluster Deployment or Expansion - Starter Edition. For each quantity purchased, deployment is limited to 1 node at a single physical site.	34	
0004	United States	Selected region for Services Delivery	34	
0005	AHV	Nutanix AHV Hypervisor	163	
0006	CNS-INF-A-SVC-DEP-STR	Service, NCI Cluster Deployment or Expansion - Starter Edition. For each quantity purchased, deployment is limited to 1 node at a single physical site.	38	
0007	United States	Selected region for Services Delivery	38	
0008	SW-NUS-PRO-FP	Subscription, Nutanix Unified Storage (NUS) Pro Software License & Federal Production Software Support Service for 1 TiB of data stored 1 year	882	
0009	CNS-INF-A-SVC-DEP-PRO	Service, NCI Cluster Deployment or Expansion - Pro Edition. For each quantity purchased, deployment is limited to 1 node at a single physical site. Includes choice of one: NUS Files,	54	
0010	United States	Selected region for Services Delivery	54	
0011	SWA-NUS-ADR-FP	Subscription, Nutanix Unified Storage (NUS) Advanced Replication add-on Software License & Federal Production Software Support Service for 1 TiB of data stored 1 year	882	
0012	U-MEM-64GB-32A1- CM	Upgrade, Samsung 64GB Memory (3200MHz DDR4 RDIMM)	288	Hardware
0013	S-HW-UPGRADE	Hardware support for Upgrade part qualified for NX-core platform	1	
0014	RS-HW-FED-PRD- MY	24/7 Federal Production Level Multi Year HW Support Renewal for Nutanix HCI appliance 1 year	40	
0015	RS-NRDK-SSD-3.84TB-MY	Renewal support for non-returned 3.84TB SSD replacement (per drive) for multi-year 1 year	504	
0016	RS-HW-FED-PRD- MY	24/7 Federal Production Level Multi Year HW Support Renewal for Nutanix HCI appliance 1 year	86	
0017	RS-NRDK-HDD-18TB-MY	Renewal Support for non-returned 18TB HDD replacement (per drive) for multi-year 1 year	688	
		Option CLINs		
0018	SW-NCI-ULT-FP	Subscription, Nutanix Cloud Infrastructure (NCI) Ultimate Software License & Federal Production Software Support Service for 1 CPU Core 1 year	1280	
0019	SW-NCM-STR-FP	Subscription, Nutanix Cloud Manager (NCM) Starter Software License & Federal Production Software Support Service for 1 CPU Core 1 year	1280	
0020	CNS-INF-A-SVC-DEP-STR	Service, NCI Cluster Deployment or Expansion - Starter Edition. For each quantity purchased, deployment is limited to 1 node at a single physical site.	20	
0021	United States	Selected region for Services Delivery	20	

0022	SW-NUS-PRO-FP	Subscription, Nutanix Unified Storage (NUS) Pro Software License & Federal Production Software Support Service for 1 TiB of data stored 1 year	530	Software
0023	CNS-INF-A-SVC-DEP-PRO	Service, NCI Cluster Deployment or Expansion - Pro Edition. For each quantity purchased, deployment is limited to 1 node at a single physical site. Includes choice of one: NUS Files,	7	
0024	United States	Selected region for Services Delivery	7	
0025	SWA-NUS-ADR-FP	Subscription, Nutanix Unified Storage (NUS) Advanced Replication add-on Software License & Federal Production Software Support Service for 1 TiB of data stored 1 year	479	
0026	SWA-NUS-SEC-FP	Subscription, Nutanix Unified Storage (NUS) Security add-on Software License & Federal Production Software Support Service for 1 TiB of data stored 1 year	479	
0027	RS-HW-FED-PRD- MY	24/7 Federal Production Level Multi Year HW Support Renewal for Nutanix HCI appliance 1 year	20	Hardware
0028	RS-NRDK-SSD-3.84TB-MY	Renewal support for non-returned 3.84TB SSD replacement (per drive) for multi-year 1 year	132	
0029	RS-HW-FED-PRD- MY	24/7 Federal Production Level Multi Year HW Support Renewal for Nutanix HCI appliance 1 year	7	
0030	RS-NRDK-HDD-18TB-MY	Renewal Support for non-returned 18TB HDD replacement (per drive) for multi-year 1 year	56	

Deliverables

The successful reseller shall provide the IRS with Commercial off-the-shelf (COTS) for products listed under Section 3. Final shipping document will be provided to awardee and all physical products will be delivered to the following location:

ECC-Martinsburg
250 Murall Drive
Kearneysville, WV 25430
Attn: Peter Seranko

Maintenance keys will be delivered virtually to Angie Sensel, Peter Seranko

Angela.r.sensel@irs.gov - Coordinator
Peter.a.seranko@irs.gov - Team Lead
TBD– COR

1. Period of Performance:

The period of performance for this requirement is for 12 months from date of award.