

# Problem Resolution Report CoSD Contract No. 568996 Physical Server Linux Resource Units Peraton/CoSD – 149



**Date:** April 25, 2025

Title: Physical Server Linux Resource Units

PRR Number: 149

## **Summary:**

In accordance with the provisions of the IT and Telecommunications Service Agreement by and between the County of San Diego ("County") and Peraton Enterprise Solutions LLC ("Contractor" and hereinafter collectively referred to as "the Parties") with the effective date November 15, 2016 agreement ("the Agreement") is reached on the effective date shown below.

## **Issue or Problem:**

The County seeks consistent billing for all physical servers running on a Linux Operating System (OS). The Parties have agreed to establish a Linux Server Resource Unit (RU), which would apply to all physical servers running the Linux OS.

#### **Resolution:**

- 1. The following RUs are established:
  - a. Physical Server Linux Large with the monthly RU fee \$1,757.06
  - b. Physical Server Linux Medium with the monthly RU fee \$1,503.87
  - c. Physical Server Linux Small with the monthly RU fee \$1,411.03
- 2. The Linux Server RU fees will be effective on April 1, 2025.

Schedule 4.3 is hereby amended by adding Section 6.7.3.6, LINUX Application Infrastructure Services as per Attachment 1 to this PRR.

4. Schedule A, Definitions is hereby amended by adding the following:

#### LINUX SERVER

"LINUX Server" shall mean any Server running the LINUX Operating System.

5. Exhibits 16.1-6 – Resource Unit Price Summary Option Term and Exhibit 16.1-6a – Resource Unit Price Decomposition Option Term are amended by adding the Physical Server Linux RUs as per Attachment 2 and Attachment 3 to this PRR.

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The resolution of the issue or problem as described in this Problem Resolution Report shall govern the Parties' actions under the Agreement until a formal amendment of the Agreement is implemented in accordance with the terms of the Agreement, at which time this Problem Resolution Report shall be deemed superseded and shall be null and void.



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All other terms and conditions of the Agreement remain unchanged, and the Parties agree that such terms and conditions set forth in the Agreement shall continue to apply. Unless otherwise indicated, the terms used herein shall have the same meaning as those given in the Agreement.

**IN WITNESS WHEREOF**, The Parties hereto, intending to be legally bound, have executed by their authorized representatives and delivered this Problem Resolution Report as of the date first written above.

#### COUNTY OF SAN DIEGO

ALLEN R. HUNSBERGER, Director Department of Purchasing and Contracting

By: Allen Hunsberger (May 8, 2025 08:00 PDT)
Name: Allen Hunsberger

Title: Assistant Director, Purchasing an

Date: May 8, 2025

PERATON ENTERPRISE SOLUTIONS LLC

Name: Max Pinna

Title: Contracts Manager

Email: max.pinna@peraton.com

Date: May 7, 2025

By electronically signing this document, all parties accept the use of electronic signatures.

Adobe Acrobat Sign Transaction Number: CBJCHBCAABAAJuGGEOmHM5d2jtihidcKW1Ecu3wyjAAt

# 6.7.3.6 LINUX Application Infrastructure Services

LINUX Application Infrastructure Services are the LINUX operating system based virtual and physical servers supporting Application Infrastructure Services.

6.7.3.6.1	Contractor shall recommend, for County approval, annual standards for virtual and
	physical hardware.
6.7.3.6.2	Contractor shall publish all County approved standards in the Standards and
	Procedures Manual on the Service Portal.
6.7.3.6.3	Contractor shall develop, deliver, for County approval, and implement an
	infrastructure to support virtualization of LINUX servers.
6.7.3.6.4	Contractor shall recommend, for County approval, annual standards for LINUX
	Operating Systems for virtual and physical servers.
6.7.3.6.5	Contractor shall maintain operating system currency on all LINUX Application
	Infrastructure Services.
6.7.3.6.6	Contractor shall refresh all physical servers at a rate of 20% per year. No physical
	server shall be in service longer than 5 years without County written approval.
6.7.3.6.7	Contractor shall perform refresh activities using a straight line methodology
	throughout the Contract Year.
6.7.3.6.8	Contractor shall maintain and update, for County review, timeline/roadmap of all
	Hardware and Software product life cycles for Application Infrastructure Services.
6.7.3.6.9	Contractor shall be responsible for all activities related to physical server refresh,
	including business application reinstall and configuration.
6.7.3.6.12	Contractor shall refresh virtual guest servers based on current operating system
	standards.

#### PRR 149 - Physical Servers - Linux Resource Units - Attachment 2 Exhibit 16.1-6 Resource Unit Price Summary Option Term

Resource Unit (RU)	*Reference	Unit of Measure	Pricing Method	Bundle	Measurement Method	Baseline Volumes (per Contract Year)	RU Fee (90-110% band)	Baseline Annua Fee	RU Fee (70% to 80% band)	RU Fee (80% to 90% band)	RU Fee (110% to 120% band)	RU Fee (120% to 130% band)	RU Fee (130% to 150% band)	RU Fee (150% to 200% band)	Depreciation Period (in Years)
Physical Server Linux - Large	Schedule 4.3 - Section 6.7	Server	Fixed Monthly Fee Per Unit		Specific	5	\$ 1,757.0	6 \$ 105,423.60	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Physical Server Linux - Medium	Schedule 4.3 - Section 6.7	Server	Fixed Monthly Fee Per Unit		Specific	2	\$ 1,503.8	7 \$ 36,092.88	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Physical Server Linux - Small	Schedule 4.3 - Section 6.7	Server	Fixed Monthly Fee Per Unit		Specific	3	\$ 1,411.0	3 \$ 50,797.08	n/a	n/a	n/a	n/a	n/a	n/a	n/a

PRR 149 - Physical Servers - Linux Resource Units - Attachment 3 Exhibit 16.1-6a Resource Unit Price Decomposition Option Term

						ource Unit					
Resource Unit	an e	Unit of	Dutain, M. d.	D	Fee Option		Component Fee Option Term		Common and Day 1. C		
(RU)	*Reference Schedule 4.3 -	Measure	Pricing Method Fixed Monthly Fee	Decomposition		Term	Opti	on Term	Component Description		
Physical Server	-	C			•	1.757.06					
Linux - Large	Section 6.7	Server	Per Unit		\$	1,757.06			Represents the hardware costs, installation and monthly lease payments for a leasing		
				Hardware			\$	545.78	term of 4 years.		
				Hardware (Refresh			Ψ	343.76	Represents the labor to install and refresh hardware amortized over the estimated asset		
				Labor)			\$	23.46	life.		
				Operating System					Represents cost of Linux operating system license.		
				License			\$	234.21			
				Other Software					Represents an allocation of corporate tools charges and anti-virus costs to support		
				License			\$	35.19	servers.		
									Represents the cost of the Maintenance Agreement for hardware support and break-fix		
				Hardware Maintenance			\$	81.87	services.		
									Represents costs associated with various software license and maintenance costs, along		
				Software Maintenance			\$	836.55	with the labor and resources for Level 2 support.		
Physical Server	Schedule 4.3 -	_	Fixed Monthly Fee								
Linux - Medium	Section 6.7	Server	Per Unit		\$	1,503.87					
				1 1			e.	225 (1	Represents the hardware costs, installation and monthly lease payments for a leasing		
				Hardware			\$	325.61	term of 4 years.  Represents the labor to install and refresh hardware amortized over the estimated asset		
				Hardware (Refresh Labor)			\$	23.46	life.		
				Operating System			Φ	23.40	Represents cost of Linux operating system license.		
				License			\$	234.21	Represents cost of Linux operating system needse.		
				Other Software			Ψ	2521	Represents an allocation of corporate tools charges and anti-virus costs to support		
				License			\$	35.19	servers.		
									Represents the cost of the Maintenance Agreement for hardware support and break-fix		
				Hardware Maintenance			\$	48.84	services.		
									Represents costs associated with various software license and maintenance costs, along		
				Software Maintenance			\$	836.55	with the labor and resources for Level 2 support.		
Physical Server	Schedule 4.3 -		Fixed Monthly Fee								
Linux - Small	Section 6.7	Server	Per Unit		\$	1,411.03					
								244.00	Represents the hardware costs, installation and monthly lease payments for a leasing		
				Hardware			\$	244.88	term of 4 years.		
				Hardware (Refresh			\$	22.46	Represents the labor to install and refresh hardware amortized over the estimated asset life.		
				Labor) Operating System			\$	23.46			
				License			\$	234.21	Represents cost of Linux operating system license.		
				Other Software			Φ	237.21	Represents an allocation of corporate tools charges and anti-virus costs to support		
				License			\$	35.19	servers.		
			+	Litting			7	33.17	Represents the cost of the Maintenance Agreement for hardware support and break-fix		
				Hardware Maintenance			\$	36.73	services.		
									Represents costs associated with various software license and maintenance costs, along		
				Software Maintenance			\$	836.55	with the labor and resources for Level 2 support.		