VAST As-Built Report

Customer Deployment Documentation

Cluster: selab-var-204

Version: 5.3.1.1.10603406698381149702

PSNT: selab-var-204

Generated on: October 03, 2025 at 10:03 PM

Enhanced Features: Rack Positioning Available

VAST Professional Services | Automated As-Built Documentation Generated: 2025-10-03 22:03:33 | Data Completeness: 5584.5%

Table of Contents

- 1. Executive Summary
- 2. Cluster Information
- 3. Hardware Inventory
- 4. Network Configuration
- 5. Logical Configuration
- 6. Security & Authentication
- 7. Data Protection
- 8. Enhanced Features
- 9. Appendix

Executive Summary

Cluster Overview:

• ID: 1

• Name: selab-var-204

• Management VIP: 10.143.11.204

• URL: https://10.143.11.204/api/v7/clusters/1

• Build: release-5.3.1-sp3-1898015

• PSNT: selab-var-204

• GUID: 127db70c-0197-5f4f-8af8-44bead61cda2

• Uptime: 16 days, 6:28:54.165055

Online Since: 2025-09-17T22:34:29.502591ZDeployed: 2025-08-07T18:57:44.259621Z

Hardware Summary:

Total Nodes: 5CNodes: 3DNodes: 2

• Rack Positions: Available

Data Collection:

Overall Completeness: 5584.5%Enhanced Features: Enabled

Cluster Information

Cluster Details

Property	Value			
Name	selab-var-204			
GUID	127db70c-0197-5f4f-8af8-44bead61cda2			
Version	5.3.1.1.10603406698381149702			
State	ONLINE			
License	Unknown			
PSNT	selab-var-204			

Hardware Inventory

Summary: 5 total nodes **Rack Positioning:** Available

CNodes Inventory

ID	Model	Serial Number	Status	Rack Position	U Number
6	supermicro_gen5_cbox, two dual-port NICs	S929986X5306758	ACTIVE	25	U25
2	supermicro_gen5_cbox, two dual-port NICs	S929986X5306720	ACTIVE	24	U24
3	supermicro_gen5_cbox, two dual-port NICs	S929986X5306437	ACTIVE	23	U23

DNodes Inventory

ID	Model	Serial Number	Status	Rack Position	U Number
1	dbox-515-25042300200055	C15-25042300200017	ACTIVE	18	U18
2	dbox-515-25042300200055	C15-25042300200021	ACTIVE	18	U18

Physical Rack Layout

Visual representation of hardware positioning in the rack with U-number assignments.

[Physical Rack Layout Diagram Placeholder]

Network Configuration

DNS Configuration:

• Enabled: True

VIP Pools: 35 pools configured

Logical Configuration

Tenants: 20 tenants configured

Views: 274 views configured

View Policies: 115 policies configured

Security & Authentication

Active Directory:

• Enabled: True

• Domain: Unknown

Data Protection

Protection Policies: 20 policies configured

Enhanced Features

Rack Positioning:

- Supported: Yes
- Automated U-number generation for hardware positioning
- Physical rack layout visualization available

PSNT Tracking:

- Supported: Yes
- Cluster Product Serial Number available for support tracking
- PSNT: selab-var-204

Appendix

Report Generation Information:

• Generated on: 2025-10-03T22:03:33.707300

• Data completeness: 5584.5%

• API version: v7

• Cluster version: 5.3.1.1.10603406698381149702

Physical Rack Layout:

• Occupied positions: 4

• Position range: U18 - U25

Total CNodes: 3Total DNodes: 2