VERSATILITY

Security and Trust Center

Connect. Secure. Simplify.

Sunil Ravi

CISO

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Agenda

- PSIRT
  - Versa Software Releases
  - Kernel / OS Security
  - Application Security
  - Security Portal

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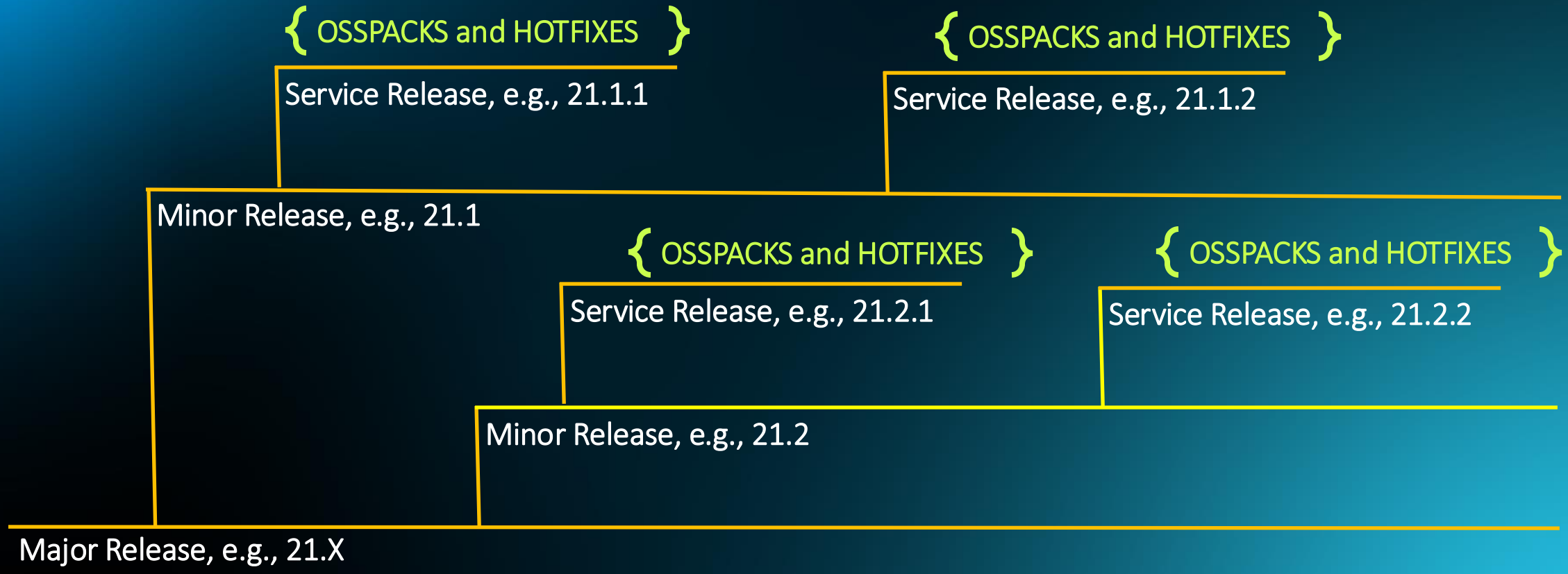
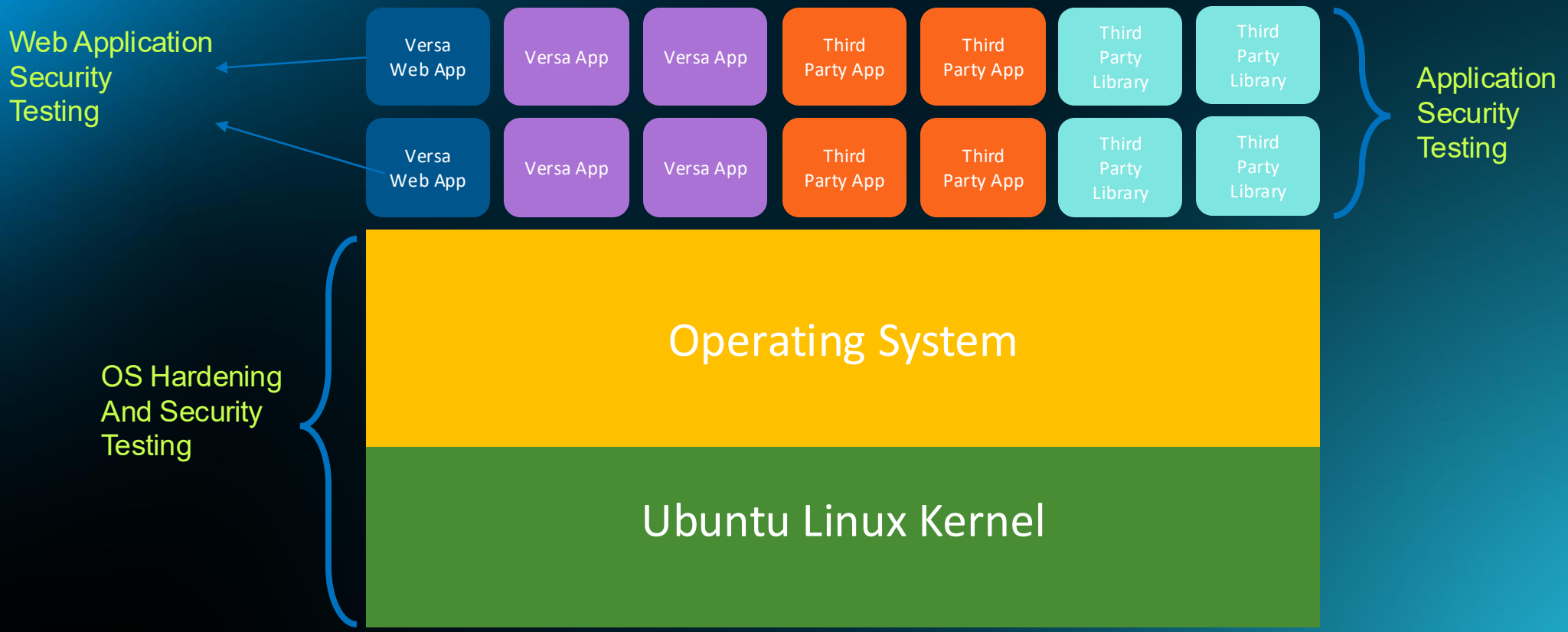
Versa Software Releases

Product	Versions
Versa Director	21.1.4, 21.2.3, 21.3.3, 22.1.2, 22.1.3, 22.1.4, 22.1.5, 23.1.1
Versa Analytics	21.1.4, 21.2.3, 21.3.3, 22.1.2, 22.1.3, 22.1.4, 22.1.5, 23.1.1
VOS	21.1.4, 21.2.3, 21.3.3, 22.1.2, 22.1.3, 22.1.4, 22.1.5, 23.1.1
Versa Concerto	11.4.4, 12.2.2
Versa Messaging Server	5.2.2
Versa SASE Client	Windows: 7.9.5, MacOS: 7.7.1

Versa Software Patches



Versa Software Stack



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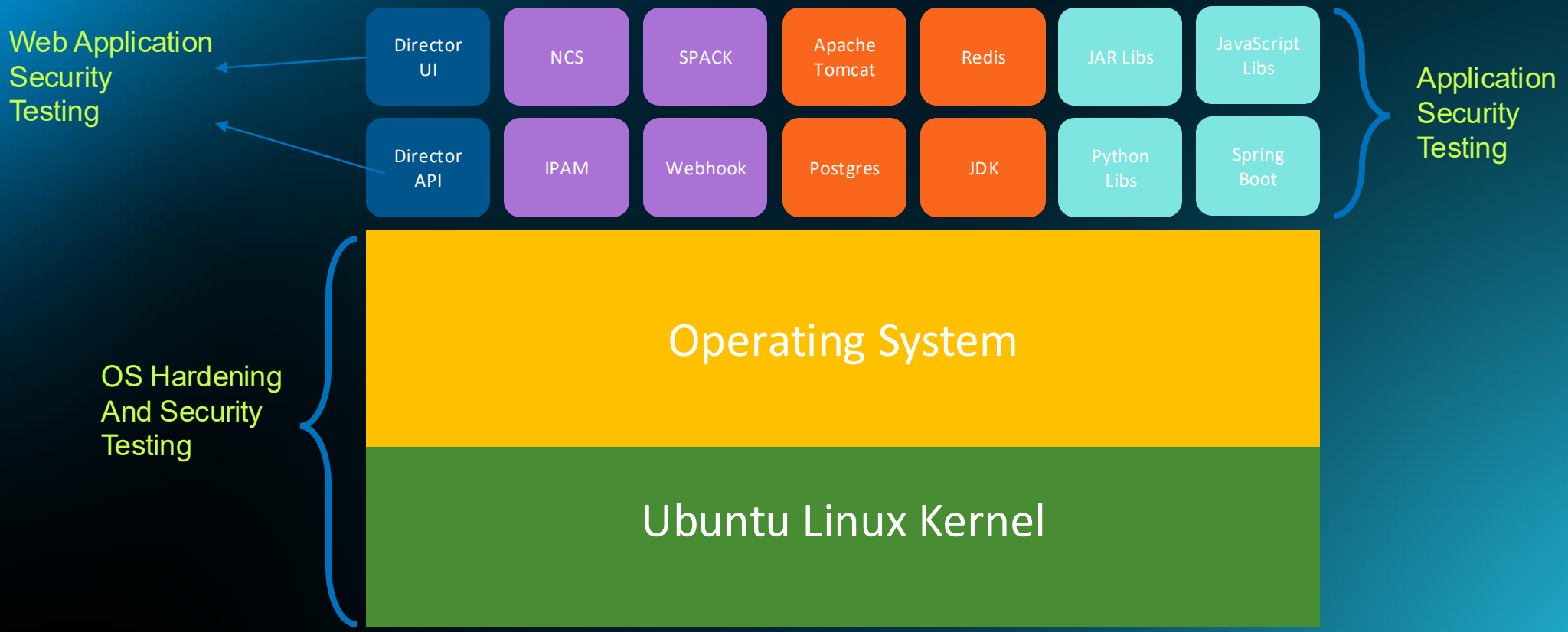
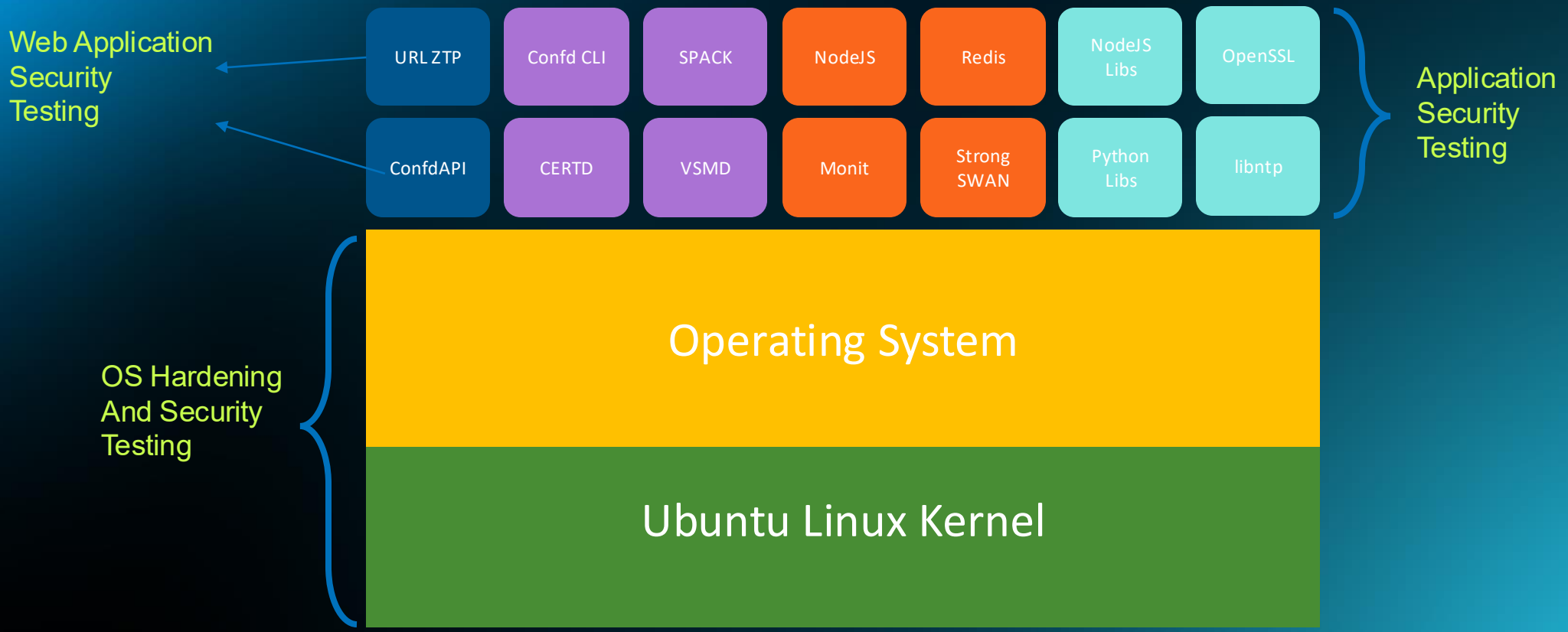
Versa Software Stack - Director



Versa Software Stack - VOS



Static Analysis Security Testing (SAST)

- Nessus / Qualys / Orca
- Qualys Policy Compliance
- Grype
- Dependency Check
- Reversing Labs Spectra Assure
- Coverity
- SBOM

Dynamic Analysis Security Testing (SAST)

- Internal Testing
  - Burp Suite
  - OWASP ZAP
  - Horizon3.ai
- Customer
- External
- Bug-Bounty

OS Security

OS Hardening

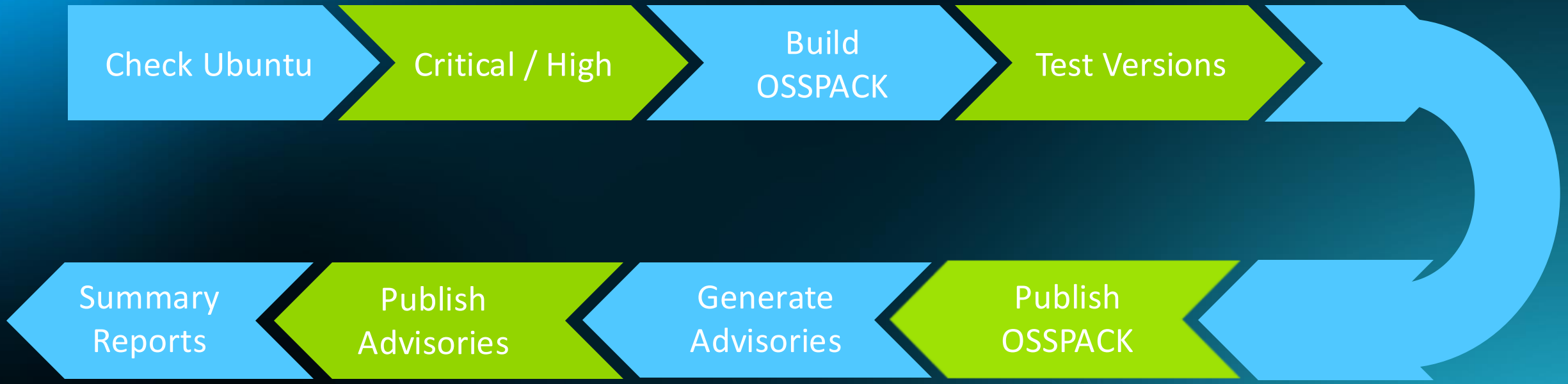
- Nessus Vulnerability Scan
- Qualys Vulnerability Scan
- Orca Vulnerability Scan
- Qualys CIS Profile
- Nmap

Patch Management

- OSSPACKS for OS Security Updates
- Manual / Automatic Patching

- OS Security Hardening compliant to NIST/CIS Benchmarks
- Ensure no known Critical/High vulnerabilities at time of Versa software releases, including OSSPACKS and Hot Fixes
- Security patches to remediate vulnerabilities between Versa software releases
- No network/service downtime provides ability to apply Automatic OS Security Updates

OS Security



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Kernel / Application Security

Security Testing

- Several Fortune-500 companies and Service Providers
- Manual / Automated Pen Testing (Internal)
- Manual Pen Testing by NCC Group (External)
- Bug Bounty

Testing Tools

- Dependency Check
- Orca
- Grype
- Coverity
- Reversing Labs Spectra Assure
- OWASP ZAP
- Burp Suite
- Horizon3.ai

- Applications tested with industry-standard SAST and DAST tools and methodologies
- Ensure no Critical/High severity vulnerabilities at time of software releases
- Application Security Updates delivered via Hot Fixes to remediate vulnerabilities between software releases
- Scheduled maintenance window for Service-impacting Kernel / Application Security Updates delivered via Hot Fix releases

Kernel / Application Security

- Nessus / Qualys / Orca
- Grype / Dependency Check
- Reversing Labs / SBOM
- Coverity

- Fixed
- New – Fix Available
- New – Fix Not Available
- Rolled Over

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Versa Vulnerability Policy

Vulnerability Type	Patch Cadence	Emergency Patches	Notification	Patch Mechanism
Kernel	90 days	1-7 days	Monthly	Hot Fixes
OS	1-3 days (Critical / High)	1-7 days	1—3 days	OSSPACK
Application	30 days 90 days in case of disruptive upgrades	1-7 days	Monthly	Hot FIxes

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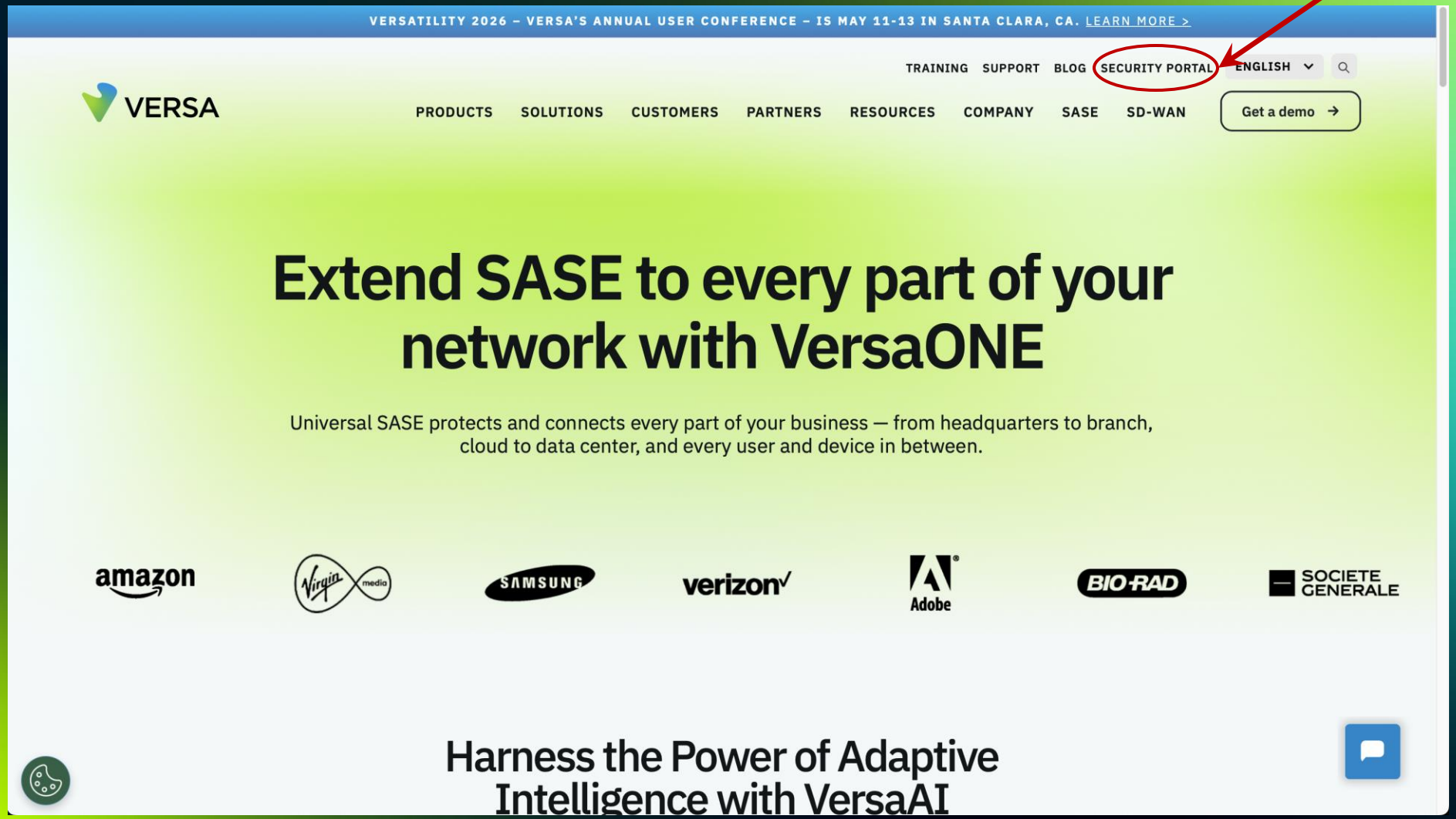
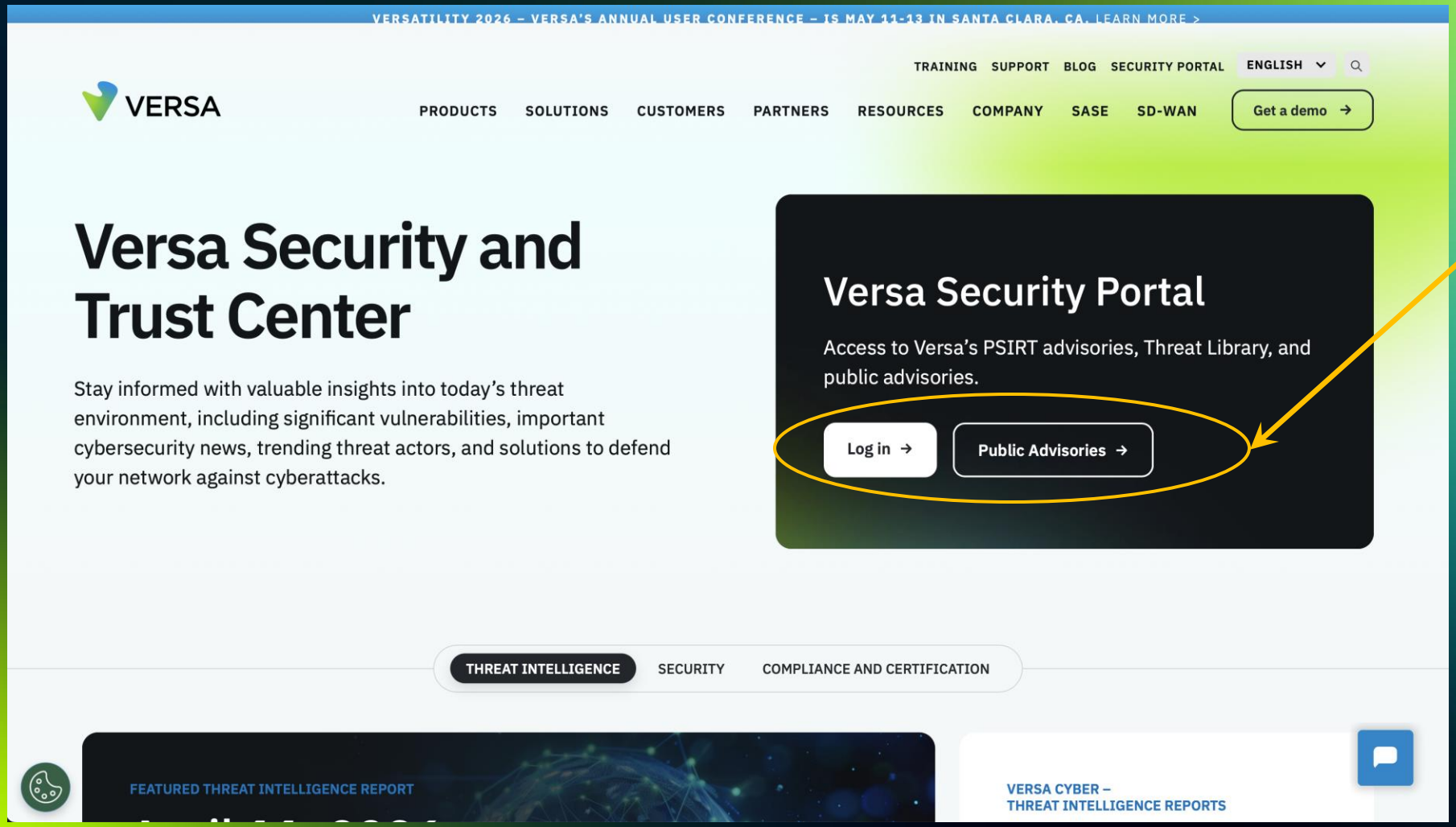
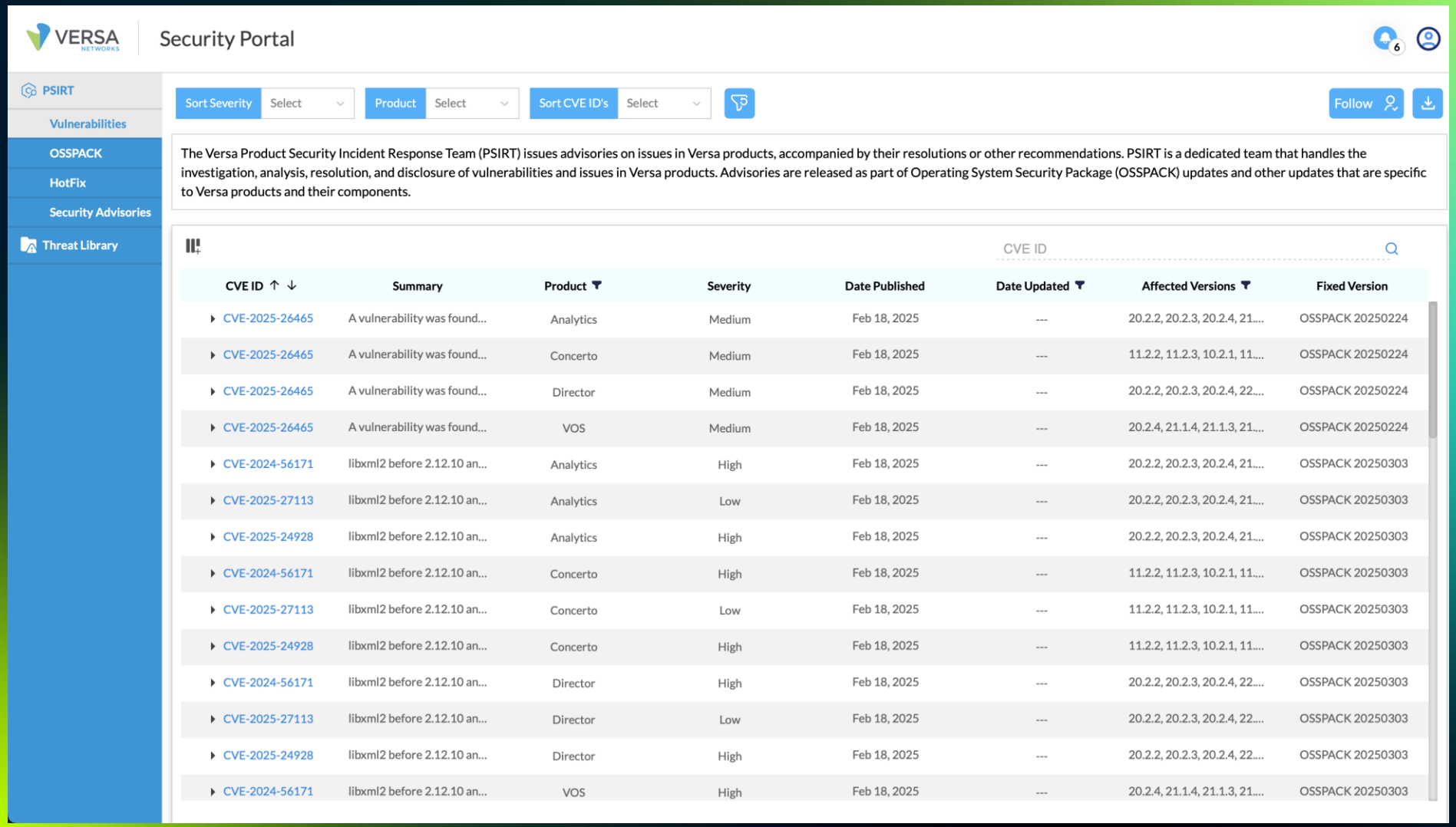
Security Portal for PSIRT



Security Portal for PSIRT



Security Portal for PSIRT



CVE ID	Summary	Product	Severity	Date Published	Date Updated	Affected Versions	Fixed Version
CVE-2025-26465	A vulnerability was found...	Analytics	Medium	Feb 18, 2025	---	20.2.2, 20.2.3, 20.2.4, 21....	OSSPACK 20250224
CVE-2025-26465	A vulnerability was found...	Concerto	Medium	Feb 18, 2025	---	11.2.2, 11.2.3, 10.2.1, 11....	OSSPACK 20250224
CVE-2025-26465	A vulnerability was found...	Director	Medium	Feb 18, 2025	---	20.2.2, 20.2.3, 20.2.4, 22....	OSSPACK 20250224
CVE-2025-26465	A vulnerability was found...	VOS	Medium	Feb 18, 2025	---	20.2.4, 21.1.4, 21.1.3, 21....	OSSPACK 20250224
CVE-2024-56171	libxml2 before 2.12.10 an...	Analytics	High	Feb 18, 2025	---	20.2.2, 20.2.3, 20.2.4, 21....	OSSPACK 20250303
CVE-2025-27113	libxml2 before 2.12.10 an...	Analytics	Low	Feb 18, 2025	---	20.2.2, 20.2.3, 20.2.4, 21....	OSSPACK 20250303
CVE-2025-24928	libxml2 before 2.12.10 an...	Analytics	High	Feb 18, 2025	---	20.2.2, 20.2.3, 20.2.4, 21....	OSSPACK 20250303
CVE-2024-56171	libxml2 before 2.12.10 an...	Concerto	High	Feb 18, 2025	---	11.2.2, 11.2.3, 10.2.1, 11....	OSSPACK 20250303
CVE-2025-27113	libxml2 before 2.12.10 an...	Concerto	Low	Feb 18, 2025	---	11.2.2, 11.2.3, 10.2.1, 11....	OSSPACK 20250303
CVE-2025-24928	libxml2 before 2.12.10 an...	Concerto	High	Feb 18, 2025	---	11.2.2, 11.2.3, 10.2.1, 11....	OSSPACK 20250303
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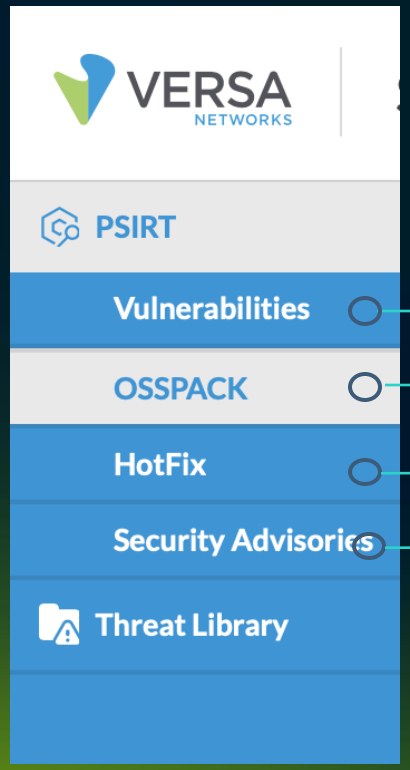
CVE-2024-56171	libxml2 before 2.12.10 an...	VOS	High	Feb 18, 2025	---	20.2.4, 21.1.4, 21.1.3, 21....	OSSPACK 20250303

Security Portal for PSIRT



Advisories

- Advisories regarding vulnerabilities fixed/outstanding on a monthly basis
- Advisories include information regarding patches, if available
- Advisories may include hardening / mitigation guidance in the absence of a patch

HOTFIXES

- Information regarding vulnerabilities fixed as part of various Hotfix releases
- Ability to search, filter, and sort based on Products, Severity, CVE ID, and Hotfix Version
- Each entry can be researched for additional information

OSSPACKS

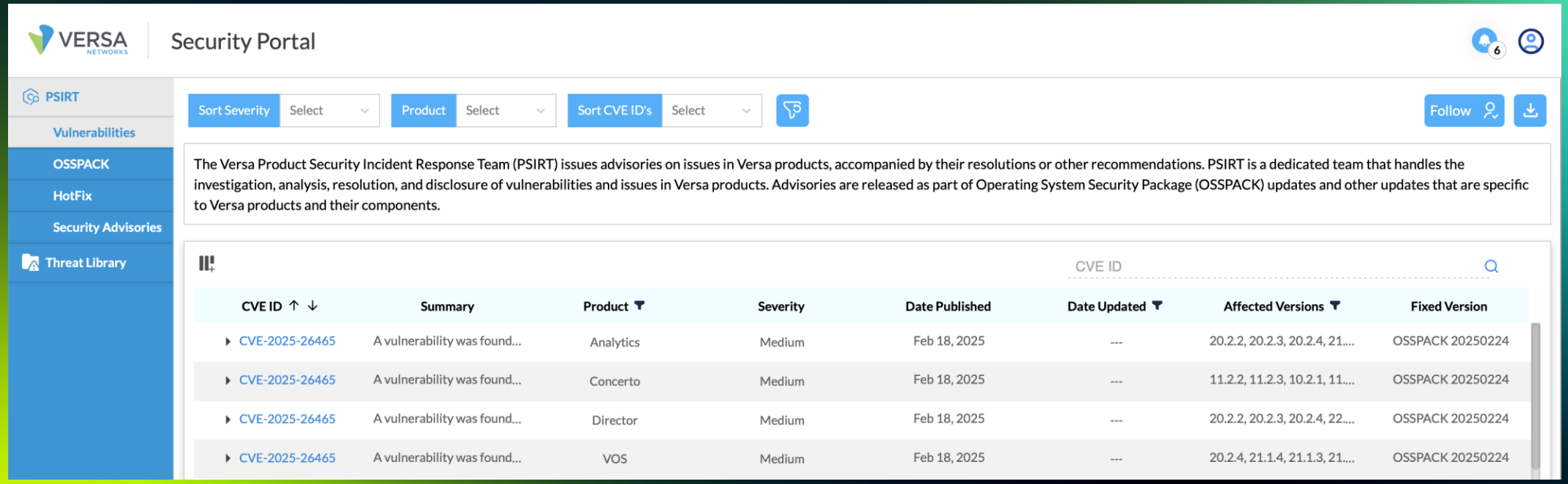
- Information regarding vulnerabilities fixed as part of various OSSPACKS
- Ability to search, filter, and sort based on Products, Severity, CVE ID, and OSSPACK Version
- Each entry can be researched for additional information

All Vulnerabilities

- Superset of all vulnerabilities across all products and versions
- Single page to search, filter, and sort vulnerabilities based on Products, Severity, and CVE ID
- Each entry can be analyzed for more details, external references, and vulnerability remediation / patching guidance

Security Portal for PSIRT

- Click Follow button on top-right of each page to automatically get notified when there are content updates on that page
- Click Unfollow button on top-right of each page to unsubscribe from the notifications



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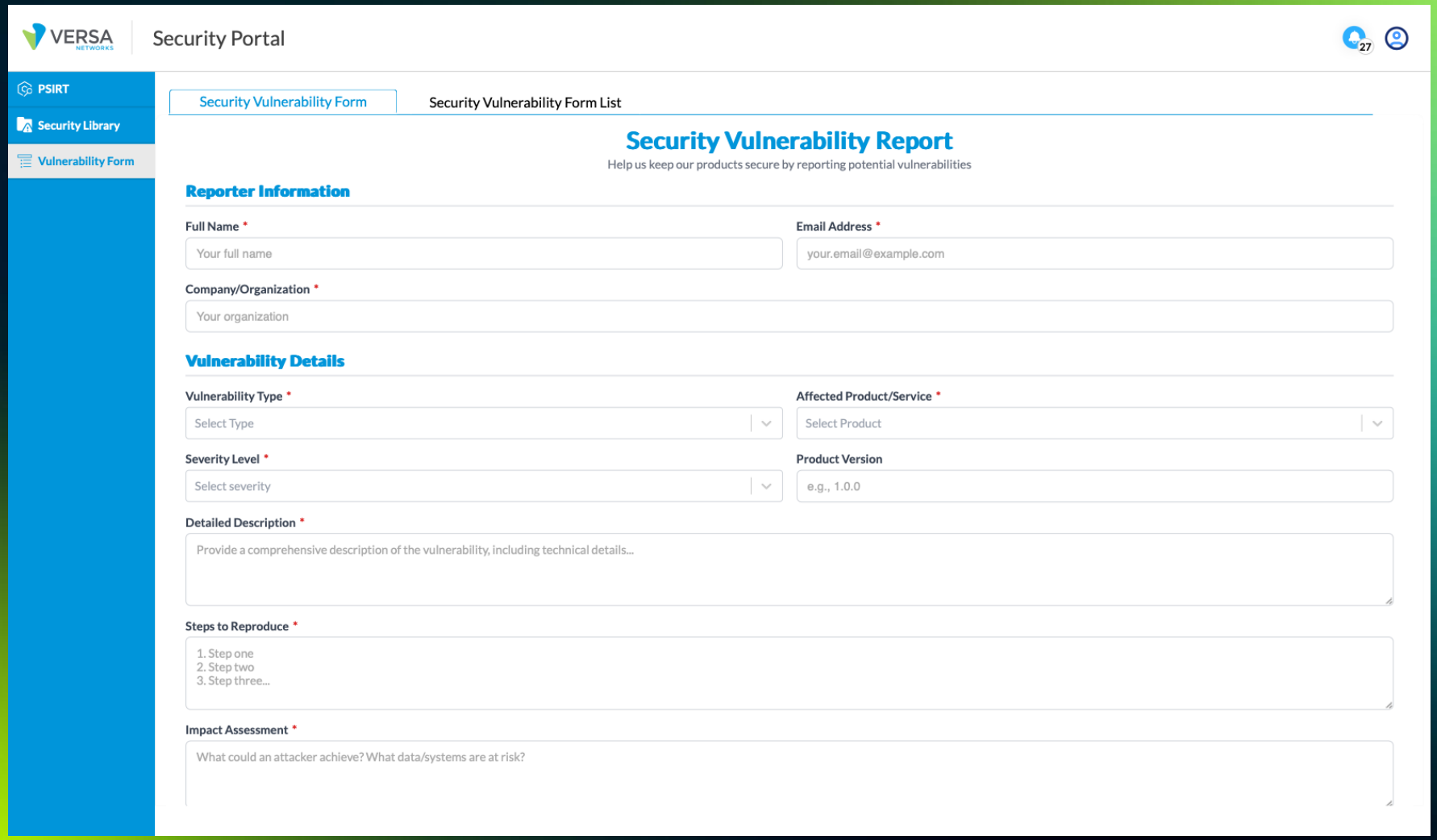

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Thank You!