

NetSTAR

Global, Inc.

Since 2001

The Global Leader in
URL, IP and Web App Categorization
& Intelligence for OEMs.

OpenSSL as a Strategic Enabler:

**Building Scalable Security for a
OEM Threat Intelligence Solutions**

**Daniel Ashby
COO
NetSTAR Global, Inc.**

- 275+ Global OEM Partners
- 1.8 billion global endpoints
- Many partners have used NetSTAR for 10+ years
- Web and SaaS categorization and Threat Intelligence technologies for the OEM, embedded, and service provider/telco markets



Over 275 over the world's
must trusted
vendors and telcos

NetSTAR Suite of Solutions:

INCOMPASS	URL and IP Categorization & Risk Intelligence	 	The Leading URL & IP Address Categorization & Threat Detection Solutions for OEMs
WEBAPP	Web Application Categorization & Intelligence	 	Category & risk Intelligence to monitor and manage access to cloud services.
INSITE	Real-Time Threat Detection Feed		Actionable URL & IP Threat Intelligence to Enhance Cybersecurity Solutions
IP/COMPASS	IP Address Categorization with Geolocation & Metadata	 	Filter Network Traffic Associated with single and multi-domain IP Addresses
ADVANTAGE	Internet Categorization Solution for AdTech	 	Website category data and risk intelligence for ad tech solutions
LOG COMPASS	Log Management Solution		Log reporting and data management solution

Why OpenSSL is foundational for NetSTAR

Scalable, secure infrastructure

Ensuring every OEM deployment is built on robust, adaptable, and resilient security foundations.

Compliance & Audit Readiness

Meeting global standards and audit demands with confidence, from FIPS to GDPR and beyond.



Defending Against a Dynamic Threat Landscape

Proactively addressing new and evolving cyber threats to protect customers worldwide.

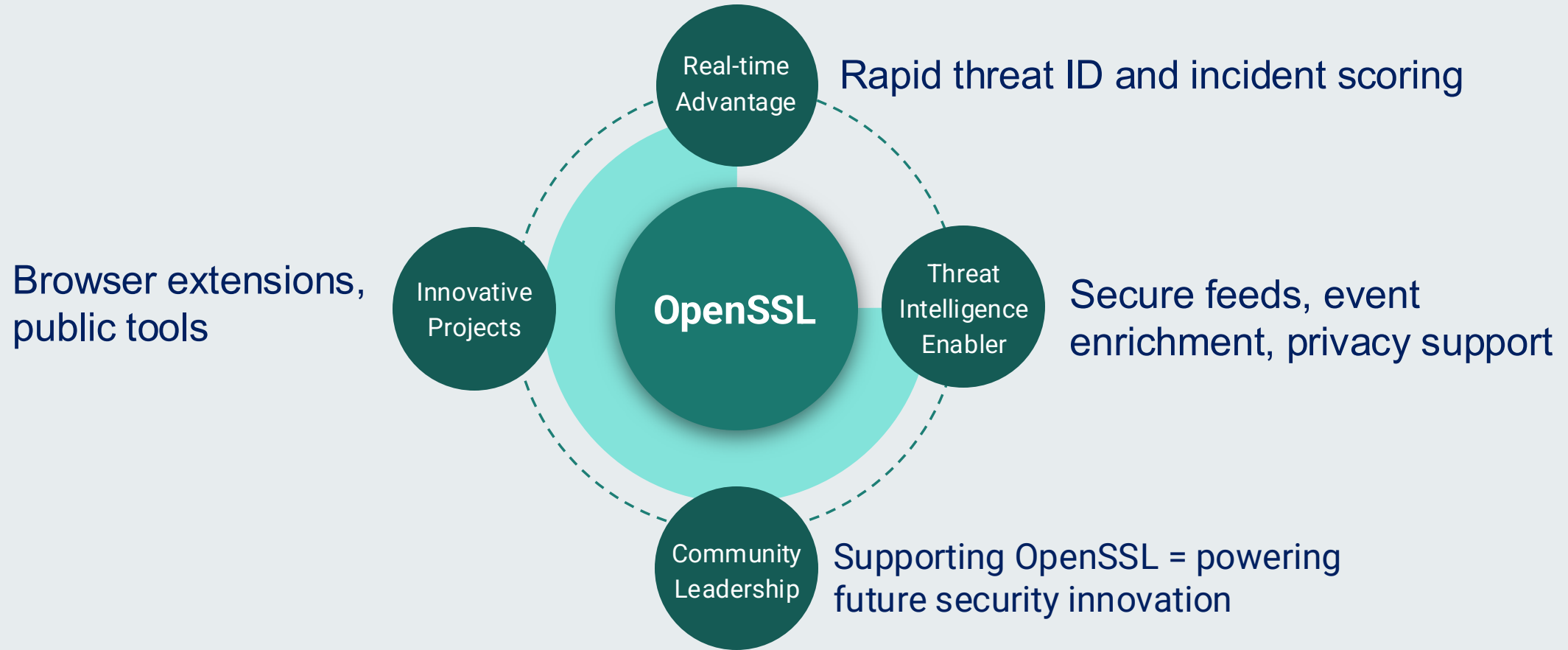
Seamless Global Integration

Enabling easy, reliable integration of NetSTAR's technologies into diverse partner and customer ecosystems.

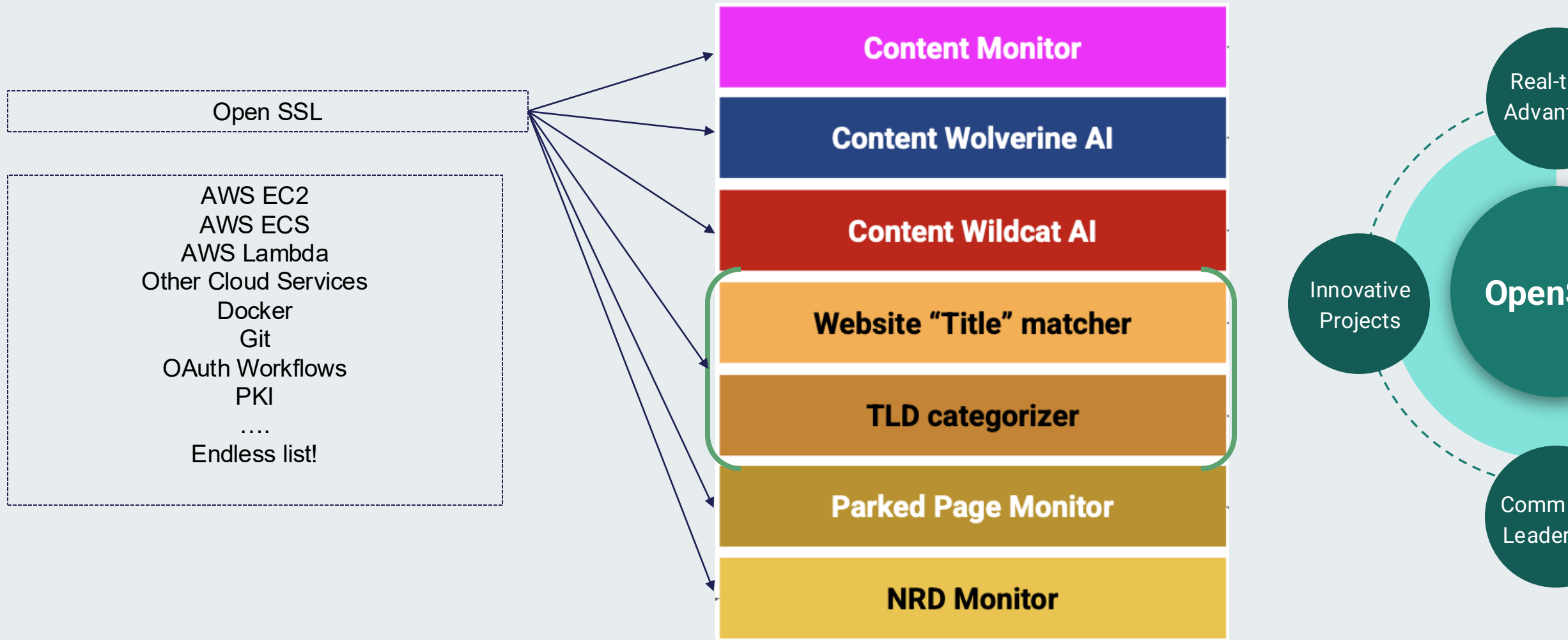
Business Value and Enterprise Adoption

	Audit Readiness & Compliance	FIPS and industry standard support empower partners to sail through audits and regulatory reviews.
	Interoperability Across Ecosystems	Consistent OpenSSL-based cryptography guarantees seamless integration throughout the OEM, telco, and cloud landscapes.
	Trusted Reliability at Scale	Proven, open-source security delivers resilience and reliability as NetSTAR expands to billions of endpoints worldwide.
	Alignment for Global Success	OpenSSL helps NetSTAR and its partners align with best practices and regulatory requirements in every region.

Strategic Use Cases and Community Impact



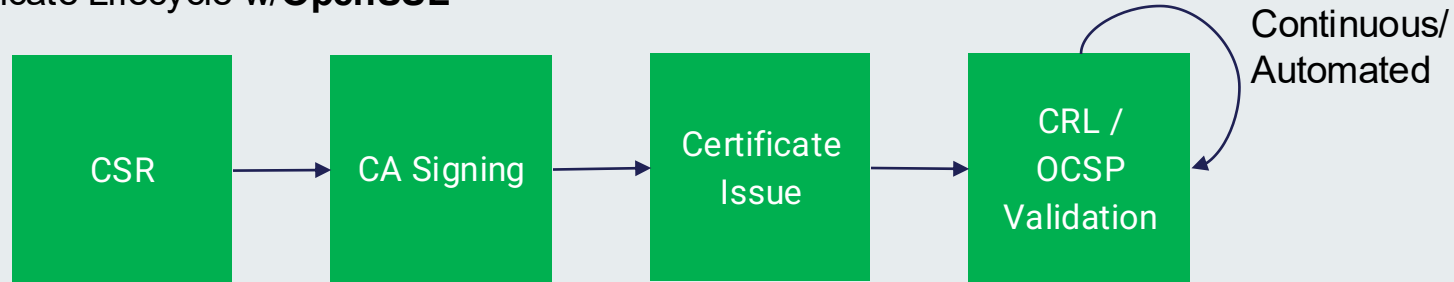
Strategic Use Cases and Community Impact



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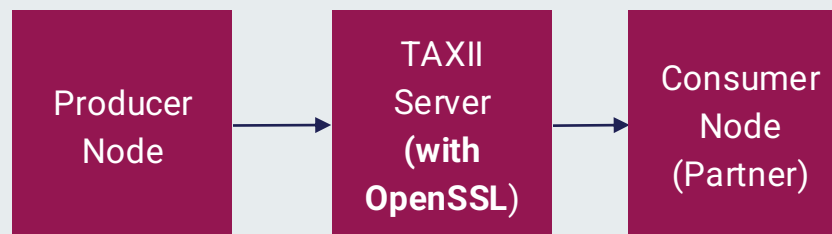
Certificate Lifecycle w/OpenSSL



OpenSSL Operations



TAXII Data Flow



Global Fingerprint - OpenSSL Fingerprint in NetSTAR Operations

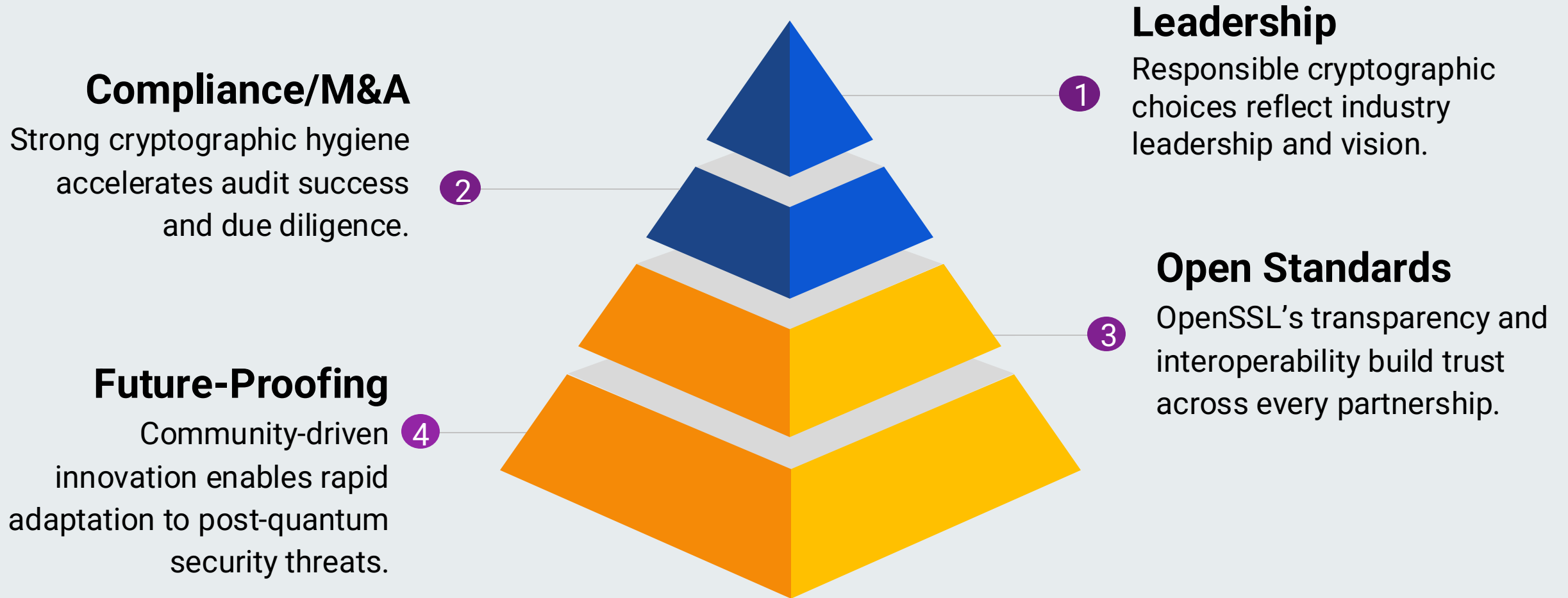


Technical Support
Teams

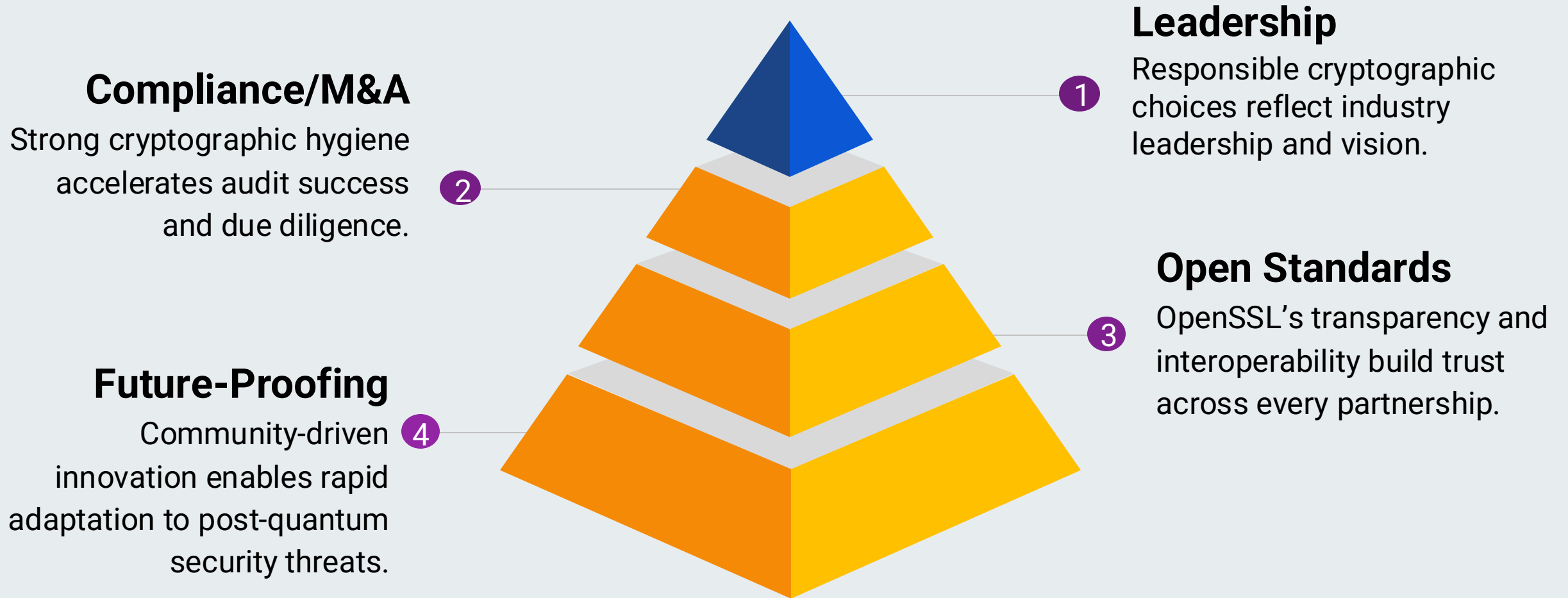
Cryptographic Trust is a Leadership Issue



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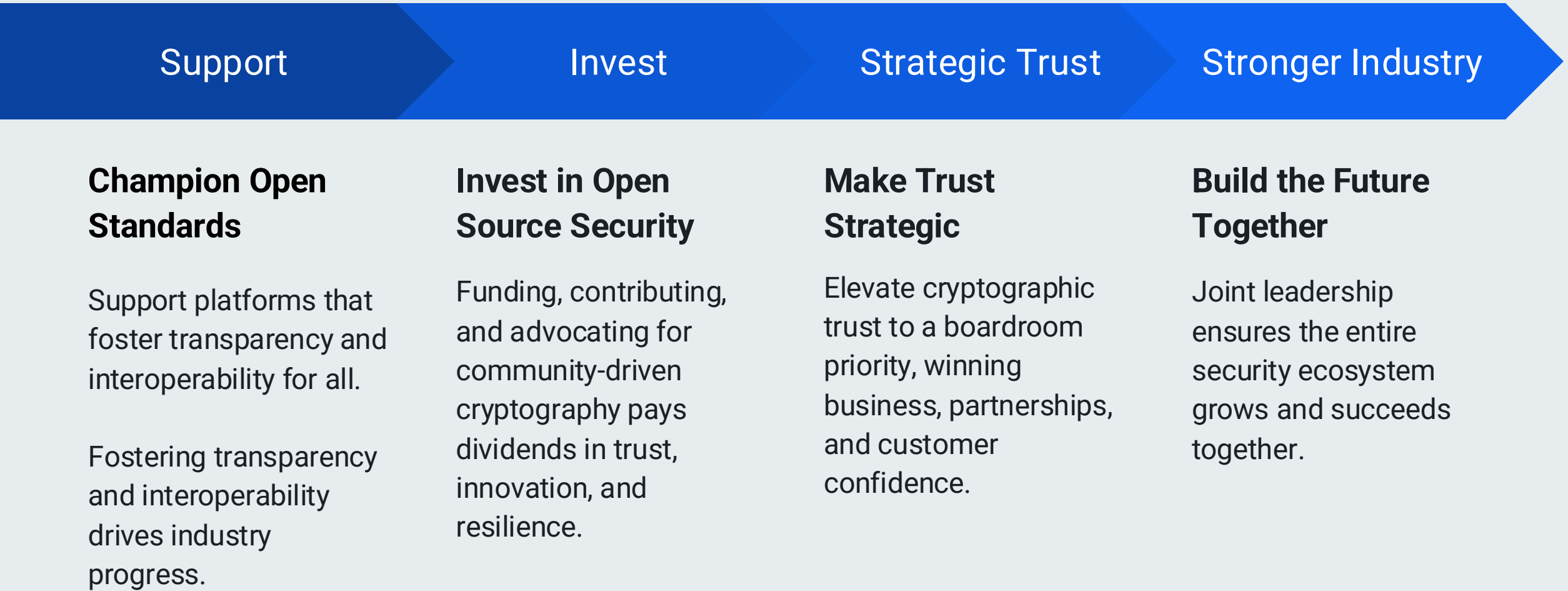
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Responsible Leadership and Open Standards



Questions