

# Welcome to KoalaCon 2024

Transparency Exchange API



OWASP FOUNDATION

# Agenda

- **Welcome to KoalaCon**  
Steve Springett, OWASP CycloneDX, ServiceNow
- **Introduction to TEA**  
Olle E. Johansson, OWASP Project Koala community lead, Edvina AB
- **The TEA object model**  
Anthony Harrison, APH10
- **Transparency is the heart of Dependency Track**  
Niklas Düster, OWASP Dependency track
- **Adding a TEA service to the leading SBOM exchange**  
Viktor Petterson, sbomify
- **TEA Supporting an Open Source library**  
Piotr Karwasz, VP, Apache Logging Services
- Q/A



# The Purpose

Building Trust and Simplifying Transparency in the Software Supply Chain

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# The Challenge

The software supply chain faces growing complexity, a lack of standardization, and limited tools to simplify and automate assurance.

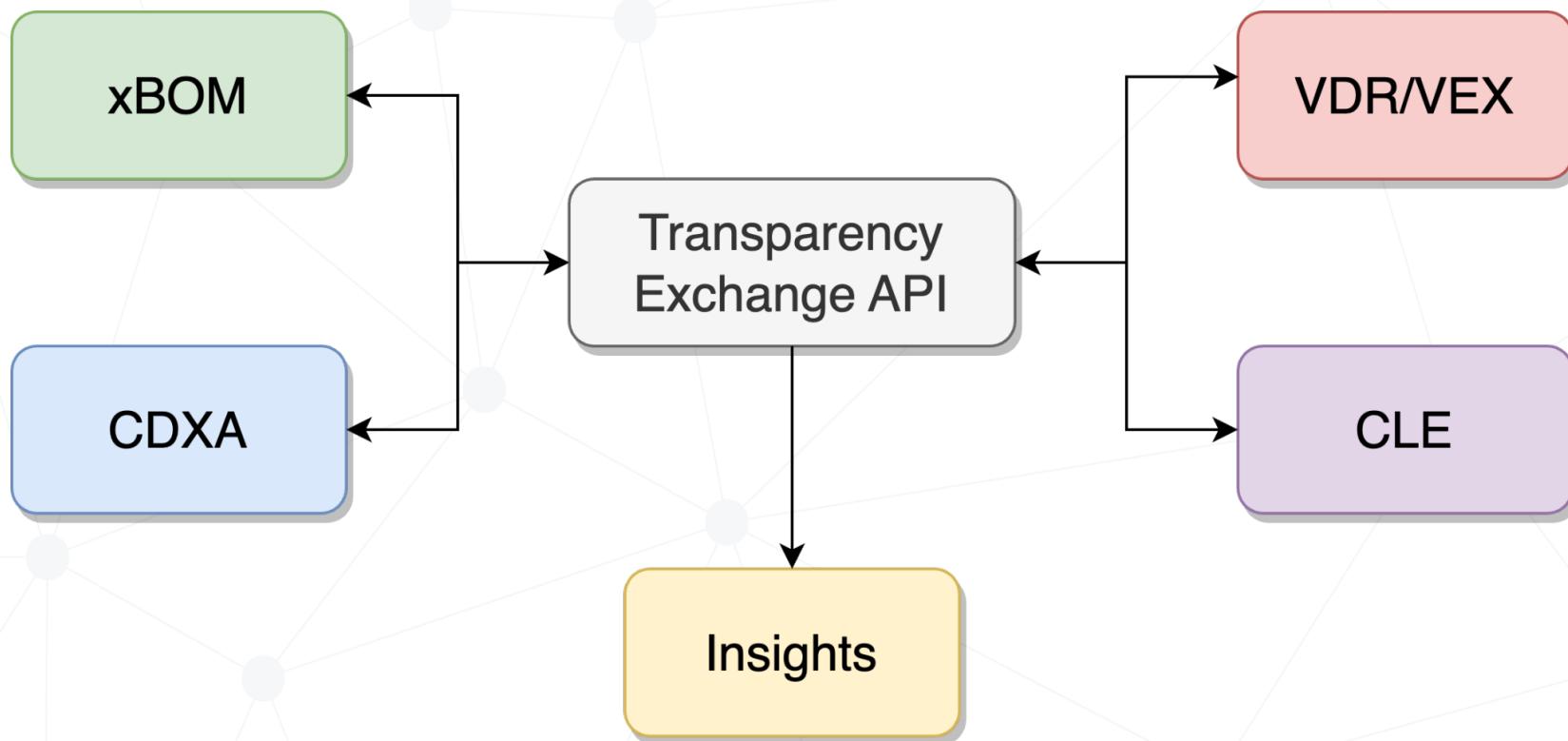
# The Vision

Enable seamless, autonomous, and meaningful sharing of critical supply chain intelligence, fostering trust and reducing barriers to adoption.

# Expected Outcome

A universal API that accelerates collaboration, facilitates compliance, and provides actionable insights, minimizing risks and enhancing resilience.

# Proposed Capabilities



# About Standardization and TC54

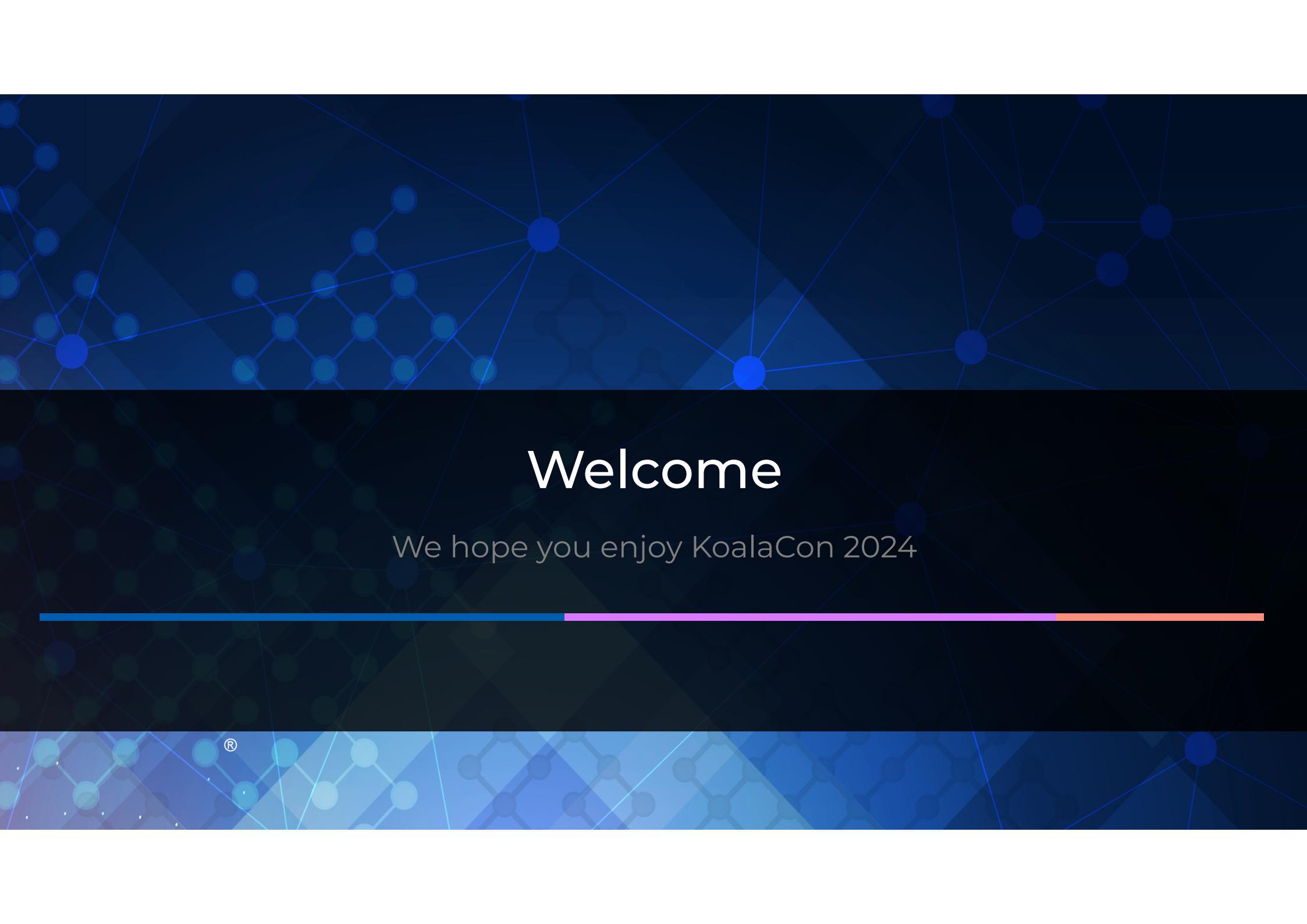
Ecma	Technical Committee 54	TC 54
OWASP	Core Working Group	
	Industry Working Group	
	Feature Working Groups	
	Community	

<https://tc54.org/>

## Software and System Transparency

Standardizing core data formats, APIs, and algorithms that advance software and system transparency

- CycloneDX
- Package URL and VERS
- Transparency Exchange API
- Common Lifecycle Enumeration



# Welcome

We hope you enjoy KoalaCon 2024

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