ECLIPSE
FOUNDATION

Open Source as a Compliance Enabler

Tackling the Cyber Resilience Act through Open Collaboration

About me

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Let's Connect on Linkedin

For most companies, the Cyber Resilience Act feels less like an opportunity and more like a storm.

The CRA is coming

- New obligations for security by design, documentation and conformity assessment
- No single playbook. No shared interpretation
- Everyone's question: "How do we actually comply?"

The CRA Impact

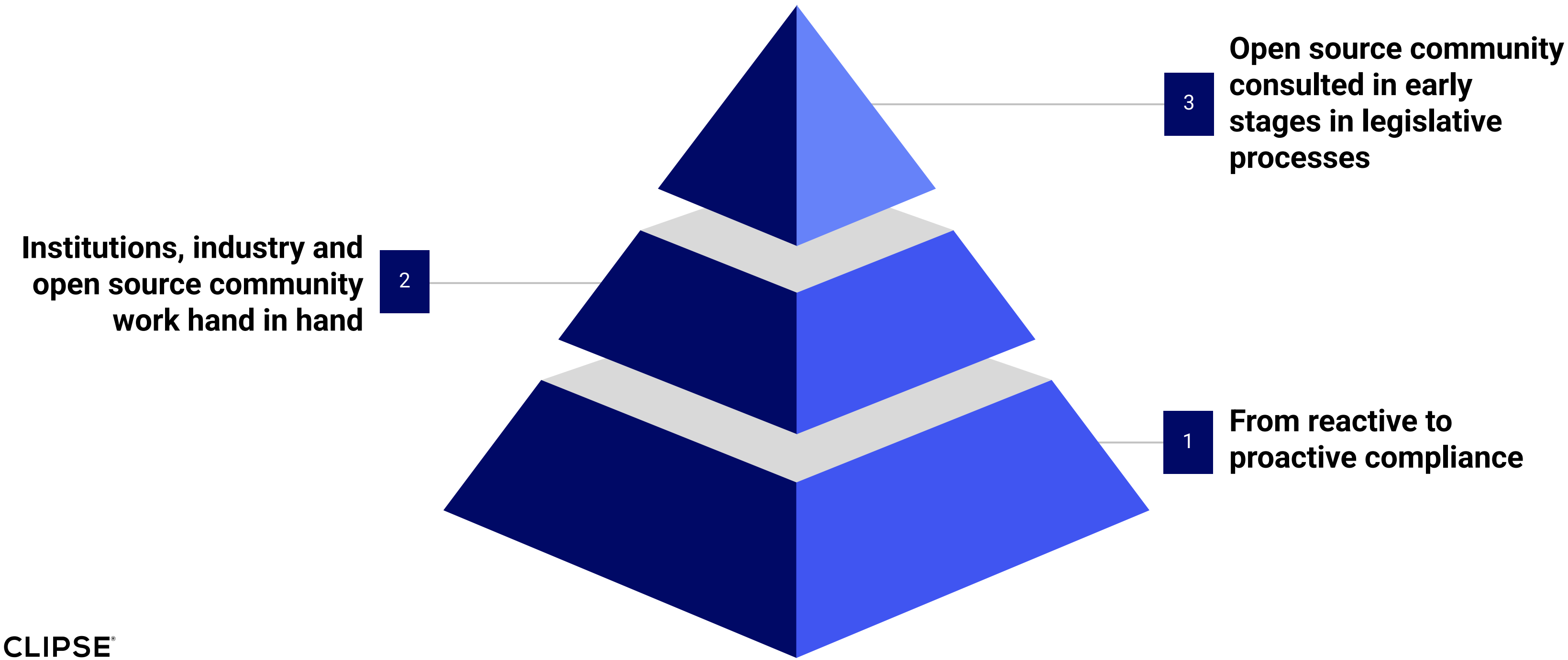
From 2027

Every product with digital elements

Proof of cybersecurity throughout the lifecycle

Impacts manufacturers, importers and distributors

Vision for the Open Source Ecosystem


3
Open source community consulted in early stages in legislative processes
2
Institutions, industry and open source community work hand in hand
1
From reactive to proactive compliance

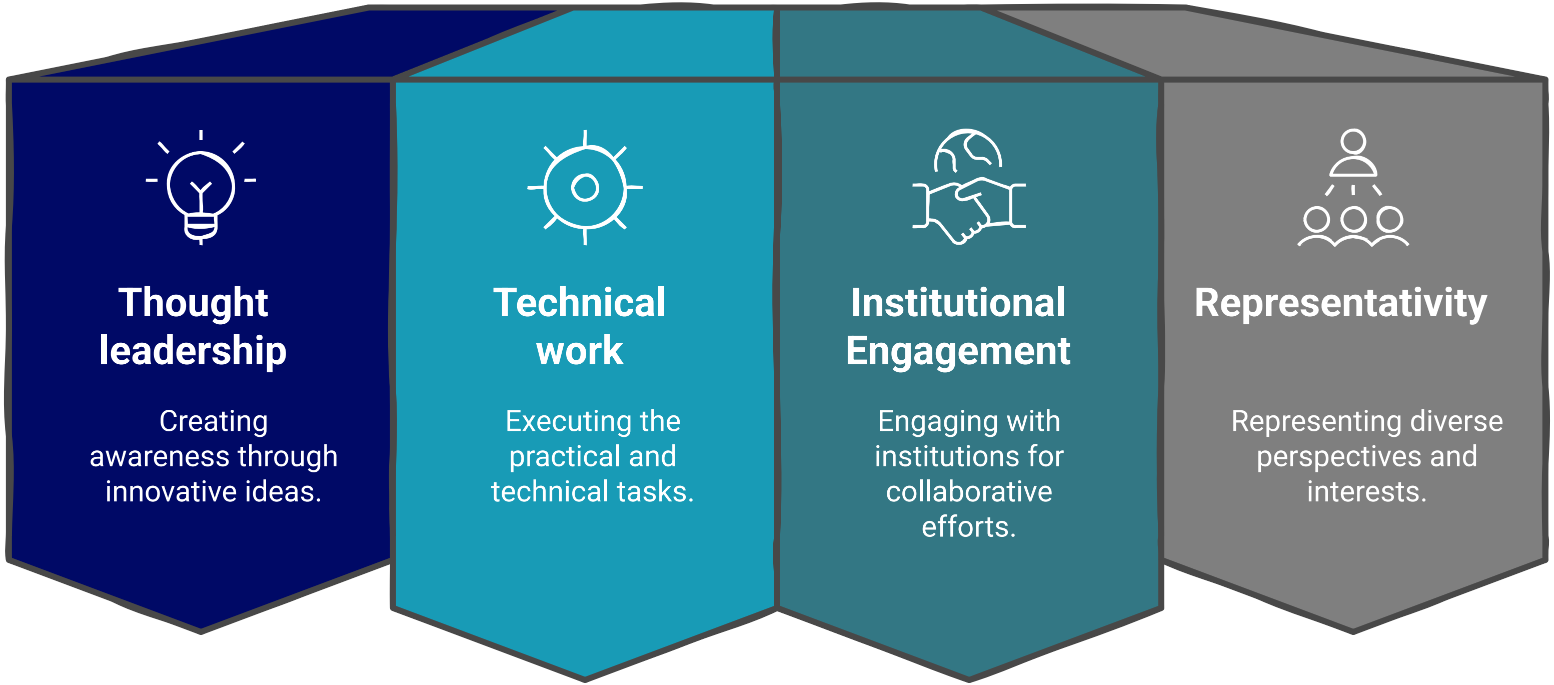
The Challenge

- Each company building its own CRA framework from scratch.
- Repeating the same interpretations and documentation.
- Costly, inconsistent, and inefficient.
- No common ground for what “CRA-compliant” means.

Open Regulatory Compliance

The **Open Regulatory Compliance (ORC)** Working Group unites global enterprises, SMEs, researchers, and OSS foundations to solve real compliance challenges — including the **EU Cyber Resilience Act (CRA)** and beyond.

ORC WG Pillars



Thought leadership

Creating awareness through innovative ideas.

Technical work

Executing the practical and technical tasks.

Institutional Engagement

Engaging with institutions for collaborative efforts.

Representativity

Representing diverse perspectives and interests.

Open
Regulatory
Compliance

ORC Members

Strategic Members

- Microsoft
- Red Hat
- NOKIA
- HUAWEI
- Mercedes-Benz Tech Innovation

Participant Members

- GitHub
- Google
- OBEO
- ARRAY
- AMIQ EDA
- ekxide
- doubleOpen()
- ferrous systems
- CYBERISMO!
- OpenElements
- TECHPARK SÜDTIROL / ALTO ADIGE
- LUNATECH SIMPLIFY YOUR IT
- clever cloud
- N3uron
- payara
- SCANOSS
- REYCOM OF SWITZERLAND
- SIEMENS
- sonatype
- TypeFox
- Apex.AI
- iJUG Verbund
- DATA IN MOTION

Foundation Members

- The PHP Foundation
- AboutCode
- Debian FRANCE
- Drupal™
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- Rust Foundation
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- TAURI
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- OpenInfra FOUNDATION
- Software Heritage THE GREAT LIBRARY OF SOURCE CODE
- FreeBSD FOUNDATION
- THE APACHE® SOFTWARE FOUNDATION
- Ruby Central
- [matrix]
- OWASP®
- NLNETLABS
- LibreOffice The Document Foundation
- blender®

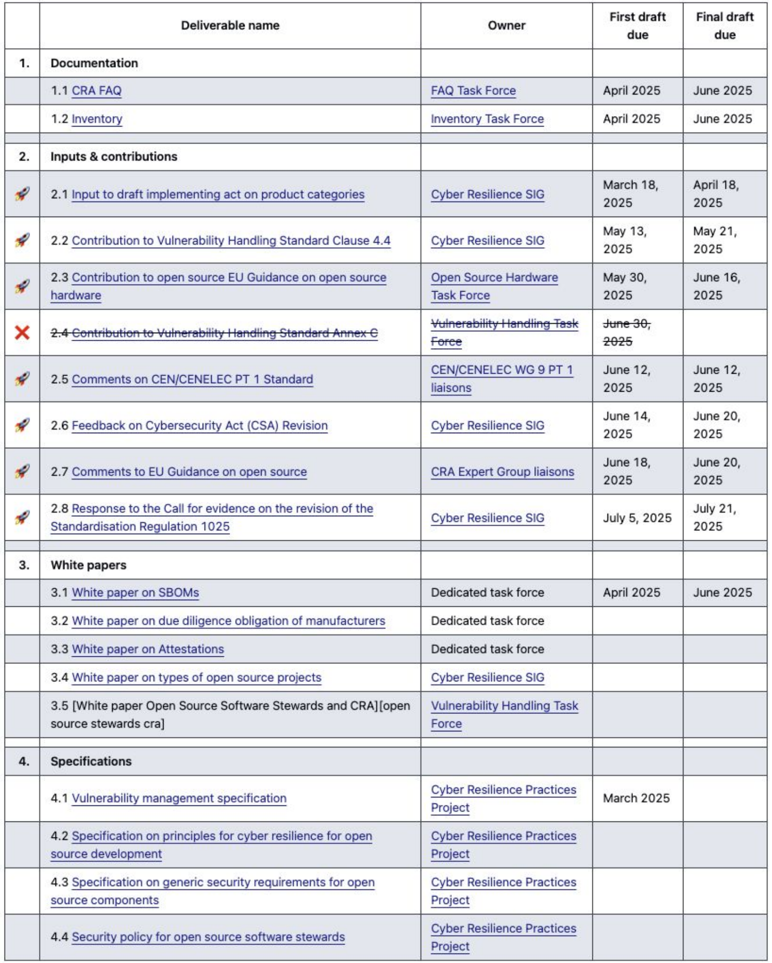
Guest Members

- CodeDay®
- open source initiative®
- ofe OpenForum Europe
- APELL
- imec
- Joomla!®

Practical Results

ORC has a deliverable plan addressing the key needs of the open-source community:

- Reports that provide practical guidance
- Specifications aligned with standards and CRA requirements



	Deliverable name	Owner	First draft due	Final draft due
1.	Documentation			
	1.1 CRA FAQ	FAQ Task Force	April 2025	June 2025
	1.2 Inventory	Inventory Task Force	April 2025	June 2025
2.	Inputs & contributions			
🚀	2.1 Input to draft implementing act on product categories	Cyber Resilience SIG	March 18, 2025	April 18, 2025
🚀	2.2 Contribution to Vulnerability Handling Standard Clause 4.4	Cyber Resilience SIG	May 13, 2025	May 21, 2025
🚀	2.3 Contribution to open source EU Guidance on open source hardware	Open Source Hardware Task Force	May 30, 2025	June 16, 2025
❌	~~2.4 Contribution to Vulnerability Handling Standard Annex C~~	~~Vulnerability Handling Task Force~~	~~June 30, 2025~~	
🚀	2.5 Comments on CEN/CENELEC PT 1 Standard	CEN/CENELEC WG 9 PT 1 liaisons	June 12, 2025	June 12, 2025
🚀	2.6 Feedback on Cybersecurity Act (CSA) Revision	Cyber Resilience SIG	June 14, 2025	June 20, 2025
🚀	2.7 Comments to EU Guidance on open source	CRA Expert Group liaisons	June 18, 2025	June 20, 2025
🚀	2.8 Response to the Call for evidence on the revision of the Standardisation Regulation 1025	Cyber Resilience SIG	July 5, 2025	July 21, 2025
3.	White papers			
	3.1 White paper on SBOMs	Dedicated task force	April 2025	June 2025
	3.2 White paper on due diligence obligation of manufacturers	Dedicated task force		
	3.3 White paper on Attestations	Dedicated task force		
	3.4 White paper on types of open source projects	Cyber Resilience SIG		
	3.5 [White paper Open Source Software Stewards and CRA][open source stewards cra]	Vulnerability Handling Task Force		
4.	Specifications			
	4.1 Vulnerability management specification	Cyber Resilience Practices Project	March 2025	
	4.2 Specification on principles for cyber resilience for open source development	Cyber Resilience Practices Project		
	4.3 Specification on generic security requirements for open source components	Cyber Resilience Practices Project		
	4.4 Security policy for open source software stewards	Cyber Resilience Practices Project		

Open Regulatory Compliance

Global Open Source with European Values

Built on trust, neutrality, and the shared benefit of all participants. We are aligned with the EU’s digital policy goals.

Governed in Europe. Designed for the world.
As a Belgian AISBL, our governance follows a legal structure that supports European values like openness, fairness, and accountability.

Open Source the European Way
✔ Transparent governance
✔ Values-driven innovation
✔ Global collaboration, grounded in EU law

Sovereignty through participation.
We do not gatekeep. We empower.
Leadership in open source means collaboration, not control.

A trusted global alternative.
Vendor-neutral
Stable governance
Not controlled by any government or Company

From Tech to Strategy

1

Cost Efficient, No vendor lock-in

- Reduce **licensing** costs and free you from proprietary ecosystems
- Control over your **tech stack**

2

Faster innovation, lower risk

- Shared **development** across communities and industries
- Faster **time-to-market** ensuring constant iteration and improvement

3

Transparency and Security

- With open access to the source code you gain **full visibility** and control
- **Better compliance**, auditing and trust

Open is the new standard

OCX 26

OPEN COMMUNITY EXPERIENCE

Europe's flagship open innovation event

21–23 April 2026 | Brussels, Belgium

Thank you