

Secure or Sorry

Your software is now a (European) product.

Daniel Thompson-Yvetot



Tauri

Verso

CrabNebula CEO

Open Regulatory Compliance Working Group Member

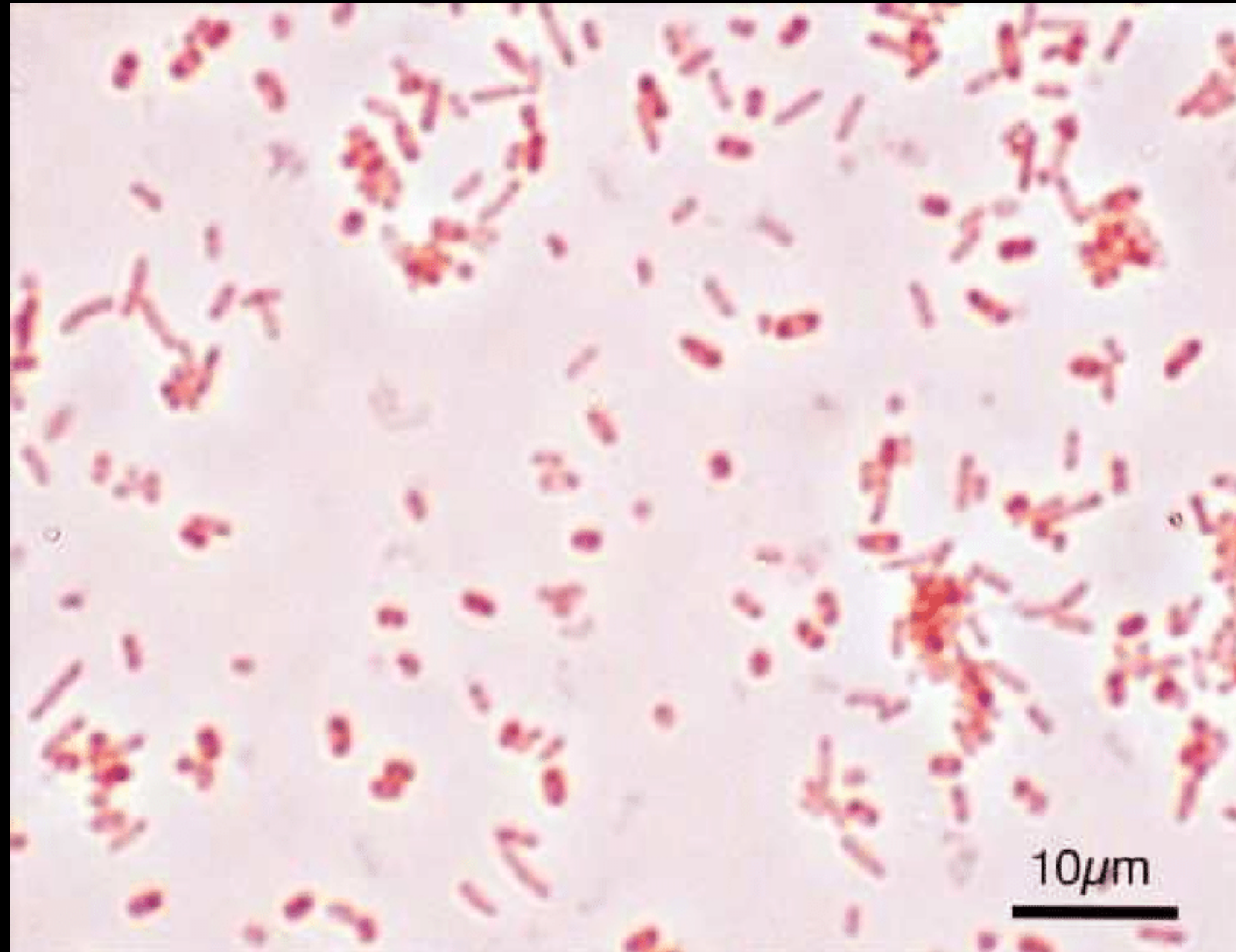
Product Guy, Entrepreneur

Dad, woodworker, photographer, friend

All products with digital elements that have an intended and foreseeable use that includes direct or indirect data connection to a device or network will have cybersecurity obligations imposed upon them.



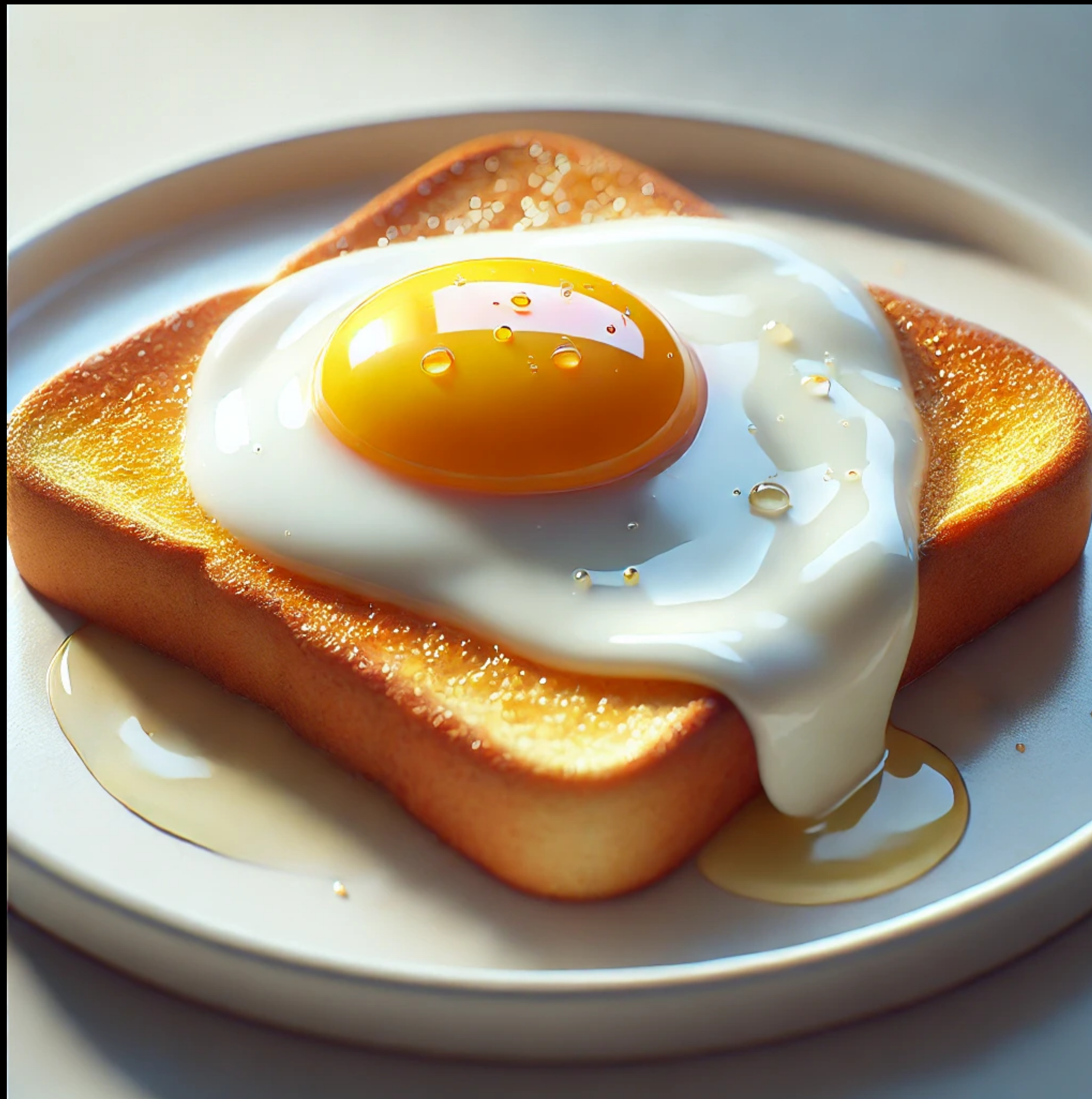
A component
is a product.



Products can
be dangerous.



So regulators
mount up.



Because consumers
deserve safety

The Blue Book

The Blue Book

- Single Market Business Rules
- Descriptive, not prescriptive
- Definitions of market players
- Defines what constitutes a product

Products with Digital Elements

Products with Digital Elements

A software or hardware product and its remote data processing solutions, including software or hardware components being placed on the market separately.

Cyber Resilience Act

Cyber Resilience Act

- **In Force** Dec 2024
- In partial application (reporting) Sep 2026
- **In Application** Dec 2027
- Retroactive compliance
- Components are products
- Fines according to revenue of company
- Ability to remove market access

Cyber Resilience Act

- Declaration of Conformity
- User Manual
- SBOM
- Cybersecurity risk assessment
- Reporting
- 5 years of maintenance
- 10 years of records keeping

Cyber Resilience Act

- Default => Most software / libraries
- Important, Critical => require CAB assessment
- Non-European companies need EU Auth. Rep
- Change of risk => new declaration of conformity

Product Liability Directive

Product Liability Directive

- Only for non-business use by natural persons
- Open Source components not considered
- Joint and several liability
- No-fault liability
- 10 years of records keeping

Open Source Software Stewards

Open Source Software Stewards

- Foundations, non-profits, some companies
- Not considered manufacturers, because they are not participating in market activity
- No CE Marking
- Cybersecurity reporting
- Expectation of “no associated market activity”



Let's hack this.

Diligent Product Planning

Diligent Product Planning

- Include security assessment early
- Consult with compliance team
- Plan all features at beginning
- Maintenance mode needs engineers
- Don't charge for your Beta

Commercial Open Source Software

Commercial Open Source Software

- Trying to survive and build community
- But if making money, manufacturer?
- If other manufacturer uses it, are we liable?
- Tauri (community) & CrabNebula (corporate)

CE Tauri

License Fee Structure

License fees are calculated based on the organization's annual revenue, ensuring fair and proportional pricing across different business sizes. This scalable approach allows organizations of all sizes to access the benefits of CE-marked Tauri implementation while maintaining cost-effectiveness.

Annual Corporate Revenue	Strategic	Associate	Contributor
> €10 billion	€500 000	€100 000	€50 000
€1 billion - €10 billion	€300 000	€80 000	€25 000
€100 million - €1 billion	€180 000	€50 000	€17 500
€50 million - €100 million	€125 000	€30 000	€12 500
€10 million - €50 million	€60 000	€20 000	€9 000
< €10 million	€30 000	€10 000	€6 000
< €1 million	€30 000	€5 000	€1 500

CE Tauri















tauri-ce/tauri@2.2.5

Published on Feb 23, 2025

Notes

No notes on this release

Assets

 tauri_aarch64-apple-darwin.cdx.json (public: sbom-aarch64-apple-darwin)	Feb 23, 2025, 3:11:34 AM GMT+1	1 downloads 456.17 KB	Download
 tauri_aarch64-linux-android.cdx.json (public: sbom-aarch64-linux-android)	Feb 23, 2025, 3:11:38 AM GMT+1	0 downloads 504.51 KB	Download
 tauri-2.2.5-aarch64-apple-darwin.crate (public: crate-aarch64-apple-darwin)	Feb 23, 2025, 3:11:39 AM GMT+1	1 downloads 268.5 KB	Download
 tauri_x86_64-unknown-linux-gnu.cdx.json (public: sbom-x86_64-unknown-linux-gnu)	Feb 23, 2025, 3:11:40 AM GMT+1	0 downloads 494.19 KB	Download
 tauri-2.2.5-aarch64-linux-android.crate (public: crate-aarch64-linux-android)	Feb 23, 2025, 3:11:42 AM GMT+1	0 downloads 268.5 KB	Download
 tauri-2.2.5-x86_64-unknown-linux-gnu.crate (public: crate-x86_64-unknown-linux-gnu)	Feb 23, 2025, 3:11:44 AM GMT+1	0 downloads 268.5 KB	Download
 attestation-aarch64-apple-darwin.json (public: attestation-aarch64-apple-darwin)	Feb 23, 2025, 3:11:45 AM GMT+1	1 downloads 450.75 KB	Download
 attestation-aarch64-linux-android.json (public: attestation-aarch64-linux-android)	Feb 23, 2025, 3:11:48 AM GMT+1	0 downloads 503.41 KB	Download
 attestation-x86_64-unknown-linux-gnu.json (public: attestation-x86_64-unknown-linux-gnu)	Feb 23, 2025, 3:11:49 AM GMT+1	0 downloads 489.14 KB	Download
 tauri_aarch64-apple-ios.cdx.json (public: sbom-aarch64-apple-ios)	Feb 23, 2025, 3:11:53 AM GMT+1	0 downloads 508.98 KB	Download
 tauri-2.2.5-aarch64-apple-ios.crate (public: crate-aarch64-apple-ios)	Feb 23, 2025, 3:11:57 AM GMT+1	0 downloads 268.5 KB	Download
 attestation-aarch64-apple-ios.json (public: attestation-aarch64-apple-ios)	Feb 23, 2025, 3:12:05 AM GMT+1	0 downloads 507.9 KB	Download
 tauri_x86_64-pc-windows-msvc.cdx.json (public: sbom-x86_64-pc-windows-msvc)	Feb 23, 2025, 3:14:09 AM GMT+1	0 downloads 443.93 KB	Download
 tauri-2.2.5-x86_64-pc-windows-msvc.crate (public: crate-x86_64-pc-windows-msvc)	Feb 23, 2025, 3:14:13 AM GMT+1	0 downloads 270.53 KB	Download





























































CE Tauri

Private cargo-mobile	Private muda	Private tao	Private tao-macros
↓ 0 📁 2	↓ 1 📁 1	↓ 0 📁 1	↓ 0 📁 1
Private tauri	Private @tauri-apps/api	Private @tauri-apps/cli	Private tauri-apps-plugin-autostart
↓ 5 📁 1	↓ 3 📁 1	↓ 1 📁 1	↓ 0 📁 1
Private tauri-apps-plugin-barcode-scanner	Private tauri-apps-plugin-biometric	Private tauri-apps-plugin-cli	Private tauri-apps-plugin-clipboard-manager
↓ 0 📁 1	↓ 0 📁 1	↓ 0 📁 1	↓ 0 📁 1
Private tauri-apps-plugin-deep-link	Private tauri-apps-plugin-dialog	Private tauri-apps-plugin-fs	Private tauri-apps-plugin-geolocation
↓ 0 📁 1	↓ 0 📁 1	↓ 0 📁 1	↓ 0 📁 1
Private tauri-apps-plugin-global-shortcut	Private tauri-apps-plugin-haptics	Private tauri-apps-plugin-http	Private tauri-apps-plugin-log
↓ 0 📁 1	↓ 0 📁 1	↓ 0 📁 1	↓ 0 📁 1

CE Tauri

Attestations

[Give feedback](#)

Attestation	Workflow Run	Subjects	Created	
 https://cyclonedx.org/bom #5139731	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139730	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139719	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139717	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139715	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139713	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139711	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139710	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139709	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139707	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139706	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139705	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139704	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139703	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139702	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139701	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139700	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139698	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139697	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	
 https://cyclonedx.org/bom #5139695	generate-sbom.yml@refs/heads/feat/sbom	 1 subject	3 days ago	

[< Previous](#) [Next >](#)

**If you only remember one thing
from this entire talk,**

eggs

the European Regulatory Banhammer

**will remove your product
from the market
if it does not comply.**

I wrote the book about this topic: for product people.

Meet me at the info desk to get your free* print copy.

