

VULNERABIL IN OPENSOURCE

ITIES

INSUFFICIENT FUNDING CREATES RISK



(CC) 2025
Open Source Ecosystems
(OSS) are heavily hit by
an increase of cyber-
attacks and a decrease of
government funding.

1. Comparison **N** of vulnerabilities of each ecosystem
2. Focus on GIT, increase of vulnerabilities,
2000-2025, 10 timesteps, **connect dots by hand**
3. Increase of **N** of Attacks onto OSS, 2022-2023 *1
4. Representation of individual vulnerabilities
between ecosystems - *search osv.dev by id*

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DEBIAN

NPM

WOLFI

CHAINGUARD

1

LINUX

① Data Sources: osv.dev,
*1 statista.com
Poster & WebApp:
Max Schmalenbach &
Adrian Baranowski