

Shift Security Practices Left. All the Way Left.

Winners innovate, Losers don't.

The best and the brightest use precise open source component intelligence early, everywhere, and at scale.

Here's why.

Open source component usage is massive and it's growing.



7,000 & 70,000
number of new projects and open source components (versions) released every week, respectively.



500 billion
download requests of Java, npm, PyPI, and RubyGems were recorded in 2018.



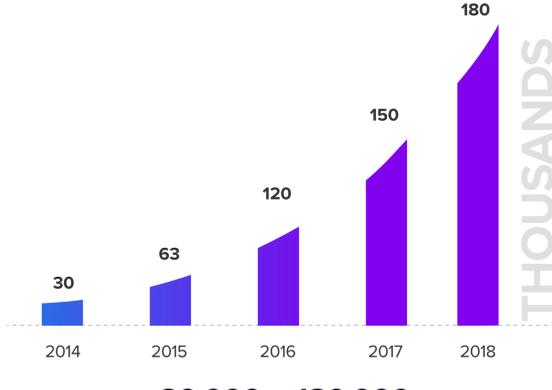
300,000+
open source components are downloaded annually by the average company.



85%
of the components in most modern applications are open source.

It must be managed.

The best organizations manage component sourcing through repository managers. The rest employ free-for-all methods.



30,000 → 180,000
growth in the number of active instances of **Nexus Repository** in the last 5 years.

It must be secure.

How do the best organizations harness all the good and none of the bad?



1 in 10
open source component downloads contain a known security vulnerability.



40%
of organizations are increasing their level of component analysis using Repository Health Check (RHC).



23,000
organizations use RHC daily to measure the 58 million components living inside local repositories.

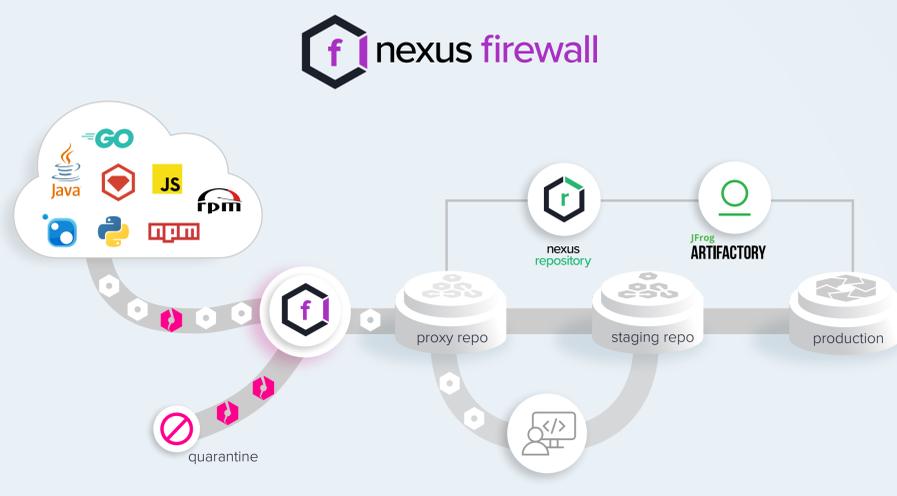
It must be automated.

According to Gartner:

- By 2019, more than 70% of enterprise DevOps initiatives will have incorporated automated security vulnerability and configuration scanning for open source components.
- Implementing an 'OSS firewall' proactively prevents developers from downloading known vulnerable code.

Build quality in from the start.

Create value early in the development process by automatically blocking defective components.



Easily identify good components from bad components and block the bad ones from entering your Nexus or Artifactory Repository through customized policies.

Learn more

- Watch the videos: [Nexus Firewall for RubyGems](#) and [Nexus Firewall for Artifactory](#).
- Read the Blog: [Nexus Firewall Now Supports Artifactory Customers](#).
- [Take a tour of Nexus Firewall](#).