NEXUS REPOSITORY MANAGER ENABLES YOU TO:

- **Centralize** - Give your teams a single source of truth for every component they use.
- **Store** - Optimize build performance and reliability by caching proxies of remote repositories.
- **Adapt** - Deliver universal coverage for all major package types and formats.

Nexus Repository Manager serves as the **universal local warehouse** to efficiently manage and distribute component parts, assemblies, and finished goods **across your entire software supply chain**.

EMPOWER DEVELOPMENT TEAMS

- Improve your efficiency and flexibility:
  - Streamline productivity by sharing components internally
  - Gain insight into component security, license and quality issues
  - Build off-line with remote package availability.
  - Integrate with industry leading build tools

REPOSITORY TYPES

- **Proxy** - A repository that is linked to a remote repository.

- **Hosted** - A repository that stores components in the repository manager as the authoritative location for these components. For example, you’ll create a hosted repository when you have internal components that aren’t downloaded from a public repository, but are used by various development teams in your organization.

- **Group** - Is a collection of other repositories, where you can combine multiple repositories of the same format into a single item. This represents a powerful feature of Nexus Repository Manager that lets developers rely on a single URL for their configuration needs.
UNIVERSAL CONTROL WITH NEXUS REPOSITORY

Control access to, and deployment of, every component in your organization from a single location.

- Control what gets into your products from remote sources
- Examine, and keep track of, what's produced by your build systems
- Secure a connection to remote repositories, ensuring that your usage is not publicly exposed

UNIVERSAL SUPPORT FOR ALL POPULAR BUILD TOOLS

- Store and distribute Maven/Java, npm, NuGet, Helm, Docker, P2, OBR, APT, GO, R, Conan components and more.
- Manage components from dev through delivery: binaries, containers, assemblies, and finished goods.
- Awesome support for the Java Virtual Machine (JVM) ecosystem, including Gradle, Ant, Maven, and Ivy.
- Compatible with popular tools like Eclipse, IntelliJ, Hudson, Jenkins, Puppet, Chef, Docker, and more.