JFrog Artifactory   JFrog Bintray   JFrog   JFrog Xray   JFrog Mission Control

RELEASE FAST OR DIE!

The end-to-end Universal DevOps solution

docker

git

Maven

npm

rpm

Bamboo

Visual Studio

debian

python

CHEF

puppet

eclipse

Jenkins

Gradle

APACHE ANT

nuget

Atlassian Bitbucket

(COCOAPODS)

php

CONAN.io

HELM

kubernetes

VAGRANT

sbt

Ruby

BOWER

OpenWrt
Wireless Freedom
opkg

TC

ivy

Looking for a Universal solution that fits your DevOps needs?

One DevOps-friendly toolset for any technology mix
Manage Docker, YUM, Debian, Maven, npm, PyPi, Nuget, PHP and more through the world's first universal artifact repository manager.

Freedom of choice
Use the tools you want, regardless of language or technology while maintaining a single point of control. Exercise the flexibility to add new package managers, all continuous integration servers and build tools at any time.

Focus on development instead of tool administration
Onboard users quickly, add more developers at any time and stop worrying about managing an individual repository for each package manager.

Consistency where it counts
Provide access to working builds for all the teams in your organization through a single interface.

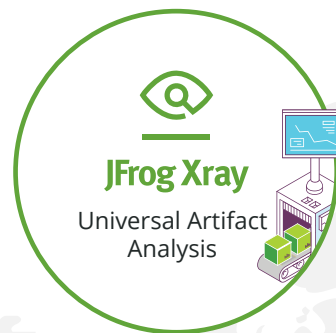**Centralized, global management**
Manage and monitor global software assets through a centralized command and control module.

Replication and distribution for all
Collaborate with other teams, especially those outside your local environment, with a powerful multi-site replication solution for all your repositories.
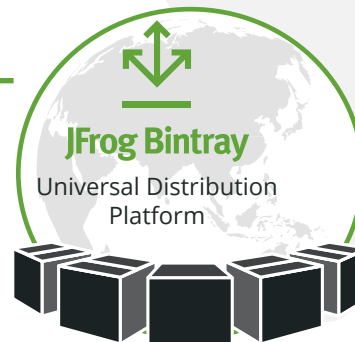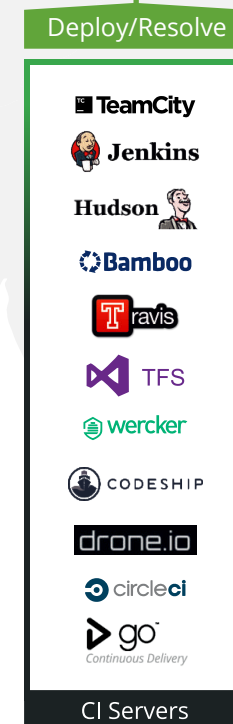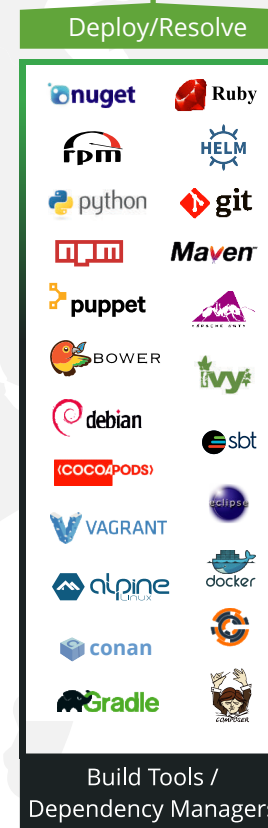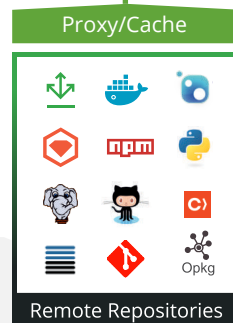
JFrog Mission Control
Global Repository
Administration

JFrog Xray
Universal Artifact
Analysis

Admin/Control

Scan/Analyze

JFrog Artifactory
Universal Artifact
Repository

Deploy/Resolve

Deploy/Resolve

Provision

Proxy/Cache

Provisioning Tools

Remote Repositories

Distribute

Continuous Update

JFrog Bintray
Universal Distribution
Platform

nuget
Ruby
rpm
HELM
python
git
npm
Maven
puppet
BOWER
ivy
debian
sbt
COCOAPODS
eclipse
VAGRANT
docker
alpine
conan
Gradle
COMPOSER

Build Tools /
Dependency Managers

TeamCity
Jenkins
Hudson
Bamboo
Travis
TFS
wercker
CODESHIP
drone.io
circleci
go
Continuous Delivery

CI Servers

JFrog Artifactory

Universal Artifact Repository Manager

Still using an individual repository per technology?

JFrog Hybrid Model

Artifactory
SaaS

Artifactory
Pro

Artifactory
Enterprise

Jenkins TC drone.io wercker

Bamboo TFS Hudson Travis circleci CODESHIP

git
SUBVERSION
PERFORCE

JFrog Artifactory

Remote Repositories

Opkg Git LFS p CHEF sbt fpm debian Ruby

BOWER nuget HELM docker C npm VAGRANT python kubernetes eclipse php

Ivy Gradle Maven
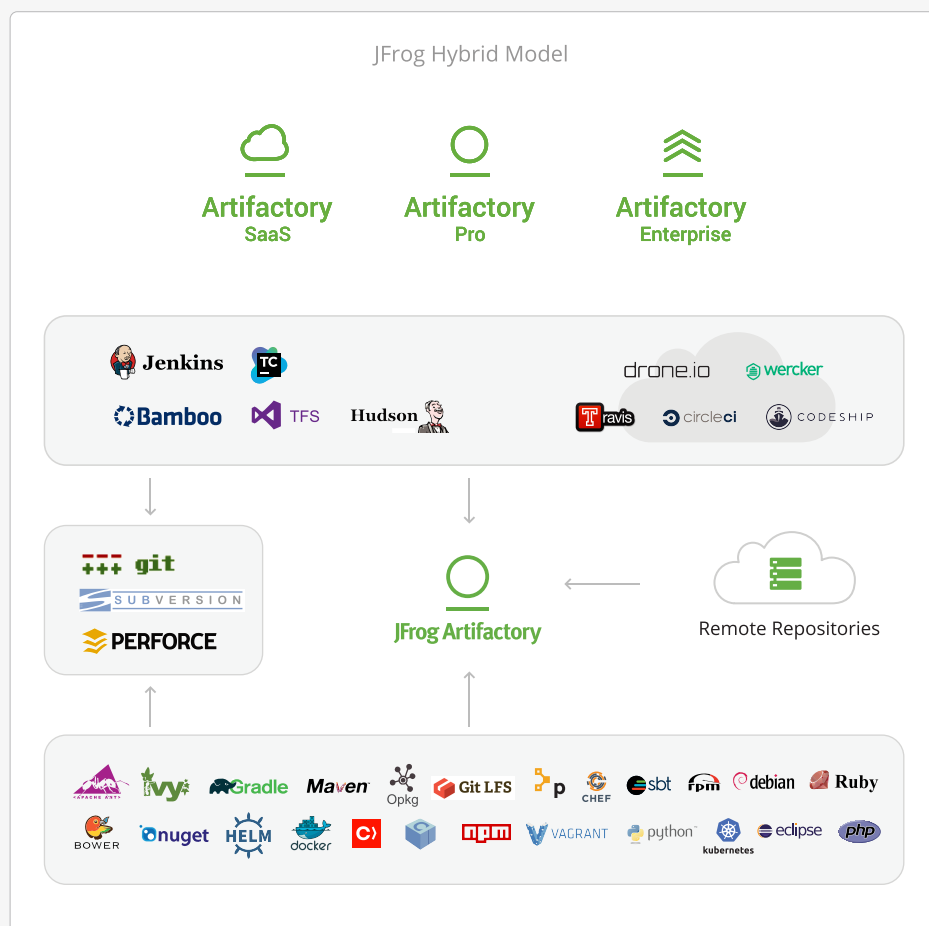
Unlimited artifact management
One universal solution to manage all your binaries, regardless of package format, continuous integration server or build tool. Use one powerful solution as your Docker registry and PyPi, YUM, Ruby, Debian, Conan and Nuget repository.

Enterprise-ready
The only High Availability solution that also provides multi-push, active/active replication to support distributed teams and infinite scalability.

Build integration with fully traceable builds
Deploy your build artifacts through your favorite CI Server together with exhaustive build environment information captured during deployment to enable fully reproducible builds. Promote builds and use the build's Bill of Materials to view deployed modules with their published artifacts and dependencies.

Empower version control with Git LFS support
Fully-fledged Git LFS (Large File Storage) repository will optimize your workflow when working with large files and other binary resources. Artifactory fully supports the Git LFS API as well as Git, Subversion, Perforce, TFS and other VCS.

Automation through powerful APIs
Automate all aspects of repository management and your release lifecycle with an extensive REST API.

Hybrid solution for cloud and on-prem environments
Available as an open source, on-prem installation, or fully hosted, managed, and maintained as-a-service solution, Artifactory provides hybrid options and is available on both GCP and AWS.

> "JFrog's Engineering and Support teams have been the driving factor behind Oracle's successful implementation and continued use of Artifactory. Oracle's operations include millions of artifacts stored in terabytes of data spread out across globally distributed data centers and are expected to support millions of hits per day. To excel at this type of enterprise scale, Oracle needed an immensely reliable and dependable solution which we found in JFrog."
>
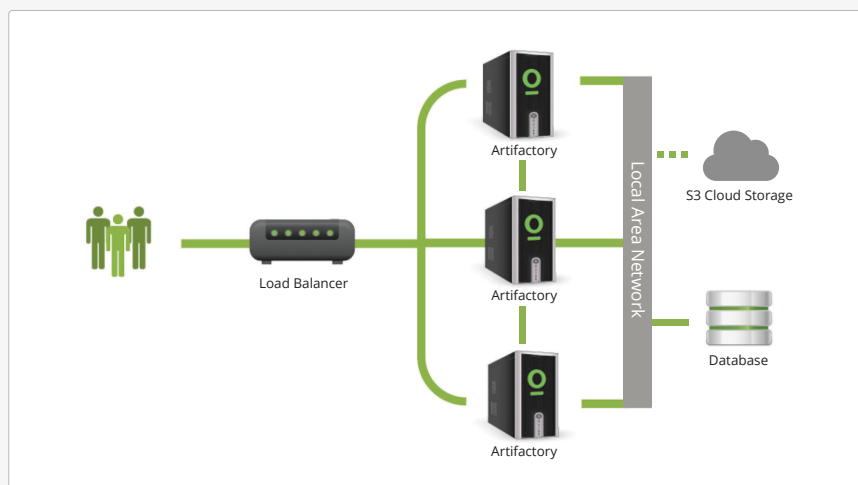> *Subramanyam Iyer – Development Director*
>
> ORACLE®

JFrog Artifactory

High Availability

Afraid your repository might go offline?

Supported HA with active/active server setup
High Availability network configurations are enabled for a cluster of 2 or more, active/active, read/write Artifactory servers on the same Local Area Network (LAN).

Increase stability with redundant architecture
Artifactory HA redundant network architecture means that there is no single-point-of-failure for up to 99.99% availability.

Increase system performance and load bearing capability
Redundant array of Artifactory server nodes in the network allow your system to accommodate larger load bursts without compromising performance.

Maintain without the (offline) pain
Multi-server architecture lets you perform most maintenance tasks with no system downtime.

HA that scales with your growth
Horizontal server scalability means you can easily increase your capacity to meet load requirements as your organization grows.

JFrog Artifactory

Repository Replication

Stop replicating manually!

Remote artifacts made accessible
Ensure developers are working with or using the same build versions regardless of where they are located.

Replication that fits your organization
Use on-demand proxies, local push replication, event-based local push replication, pull replication, or high availability, whatever model works best for your teams.
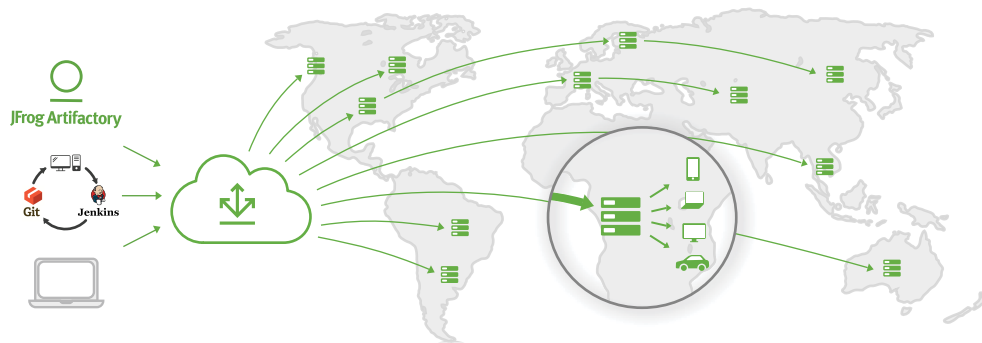
Establish build standards and efficient sharing processes
Create a mulit-site topology through replication that allows development teams to efficiently share and use working builds quickly and easily.

JFrog B

Binary Distribu

Still Distributii

JFrog Artifactory

Git   Jenkins

salesforce

"*The Bintray API is*
easy to learn and us
James Ward - J

Out-of-the-box integrations
Native support for all package formats including Docker, Maven, npm, Debian, Conan and more enables a universal download center for all binaries.

100% automation via super powerful REST API
Control every aspect of your software distribution with the full automation expected of a modern platform.

Full control & security
Exercise fine-grained access control over your private repositories through several layers of security.

Akamai CDN
Globally deployed over an ultra-fast CDN for enterprise-grade performance and reliability.

Integration with Artifactory
Fully manage the complete development and distribution lifecycle to form a truly automated software delivery pipeline.

SAML authentication
Authenticate users through your corporate SAML server.

IP and geo restriction
Restrict access to your repositories based on IP or geo location.

CNAME & SSL Support
Support corporate branding with your own dedicated hostname (CNAME) through which your users can download content.

Statistics, audit logs and geo analytics
Gain deep user insights with advanced download stats.
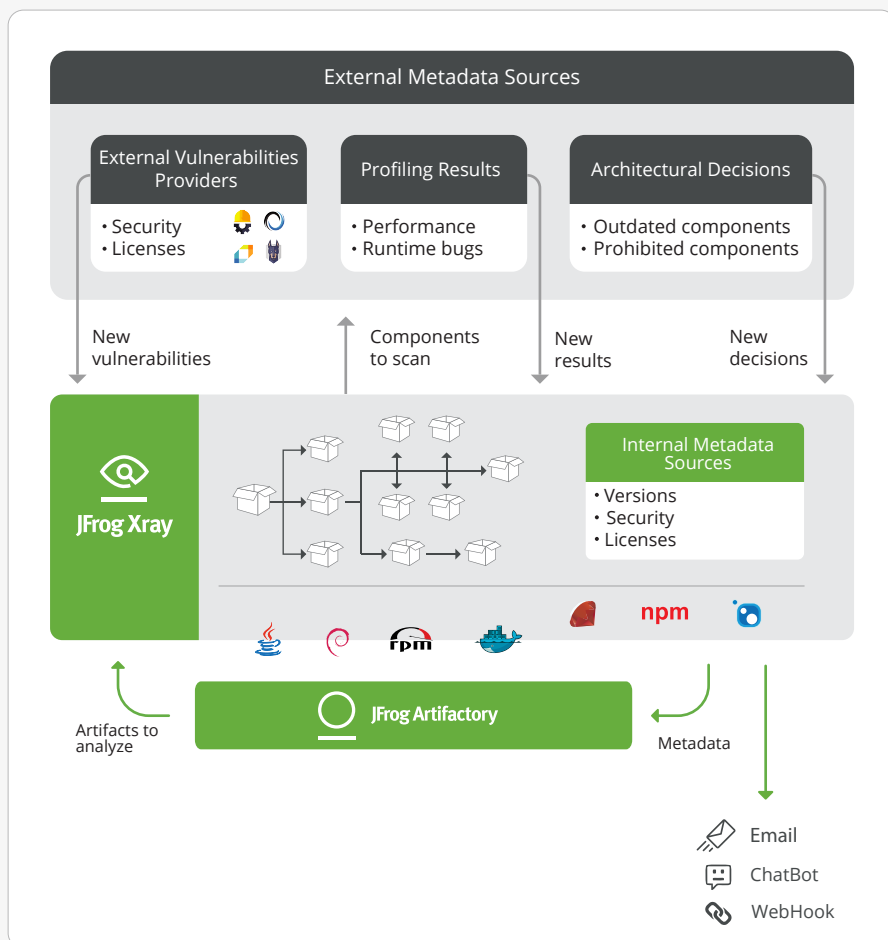
Firehose Events API
Real-time notifications for every upload, download, delete, and successful/failed login lets you respond and troubleshoot quickly.

JFrog Xray

Security Impact and Dependency Analysis

*Should you just scan images and binaries or get
a complete impact analysis and take action?*

External Metadata Sources

External Vulnerabilities Providers
- Security
- Licenses

Profiling Results
- Performance
- Runtime bugs

Architectural Decisions
- Outdated components
- Prohibited components

New vulnerabilities

Components to scan

New results

New decisions

JFrog Xray

Internal Metadata Sources
- Versions
- Security
- Licenses

npm

JFrog Artifactory

Artifacts to analyze

Metadata

- Email
- ChatBot
- WebHook

Gain more from a scanner that integrates with your repository and security database
Protect not only your container images but all software packages with a single solution designed to work with your repositories and compare against your security database.

Component-level impact analysis
Discover, down to the component level, how small changes affect the performance and quality of your overall system.

Visualize & correct dependency issues
Get a full dependency graph that clearly shows how vulnerable or impacted artifacts are affecting other components in your system.

Open REST API
Full automation integrates directly into your Continuous Integration and Delivery pipeline.

Continuous protection
Real-time analysis of live feeds keeps all your systems protected, whether still in development or already deployed to production.

DevOps.com

"Xray – Makes DevOps Omniscient. JFrog Xray provides organizations a new standard of Radical Transparency and Deep Impact Analysis"

JFrog Mis

Global Artif

Distributed tec

JFrog

JFrog Artifacto
Enterprise

JFrog Artifactory
Enterprise

JFro

Centralized management
View, manage, and monitor heal
Enterprise instances worldwide

Standardized configuratic
Configure JFrog Artifactory autor
through GitHub or version contr
manual setup while quickly onbc

Quick recovery and rollbɑ
Reroute traffic from a downed A
single click.

License verification and n
Instances of Artifactory can be e
automated license management

Complete automation
Automate all aspects of Artifactc
through an extensive REST API.

Historical stats
View detailed graphs on usage h
infrastructure for new Artifactor

THE NEW STACK

With JFMC, develope
centrally, provisionin

Enterprise Organizations Demand Enterprise-Grade Solutions

Manage, Distribute, Secure and Monitor at Scale

End-to-end solution
The only solution that covers all aspects of your Development and DevOps needs:
• JFrog Artifactory is the Universal solution that integrates with your CI environment and manages all binaries.
• JFrog Bintray is the Universal binary distribution platform that allows you to set up and push download-ready artifacts with one click.
• JFrog Xray automatically scans and secures all major package types and provides complete impact and dependency analysis for painless issue resolution.
• JFrog Mission Control provides centralized management and visibility into your binary flow.

Seamless integration with your DevOps ecosystem
Fully integrates into any development or production ecosystem through support for all major package formats, CI servers and build tools.

High Availability
The only real HA solution on the market that commits to 99.999% availability through a redundant server architecture.

Secure
Provides fine-grained access control through several layers of security. Defend against potentially harmful artifacts through a tight integration with JFrog Xray.

## Scaling made simple with a business model that understands engineers
While the rest of the world will charge you per seat or user, we understand that you need a toolset that fits your whole organization and you don't want to pay a lot more when you scale! JFrog's pricing model offers a per server unlimited number of seats, so you will have zero concern about the number of users in your organization.

Open source, on-prem, or cloud-based
Choose the right solution for your team or teams, with options for open source, on-prem or cloud-based use whether you want to manage your instance or let us do the maintenance.

Unmatched 24/7 support
Our unbeatable R&D level support stands ready and committed to a high SLA. Round the clock support also means you never have to worry about a ticket sitting unnoticed. If you don't believe us, just ask our customers!
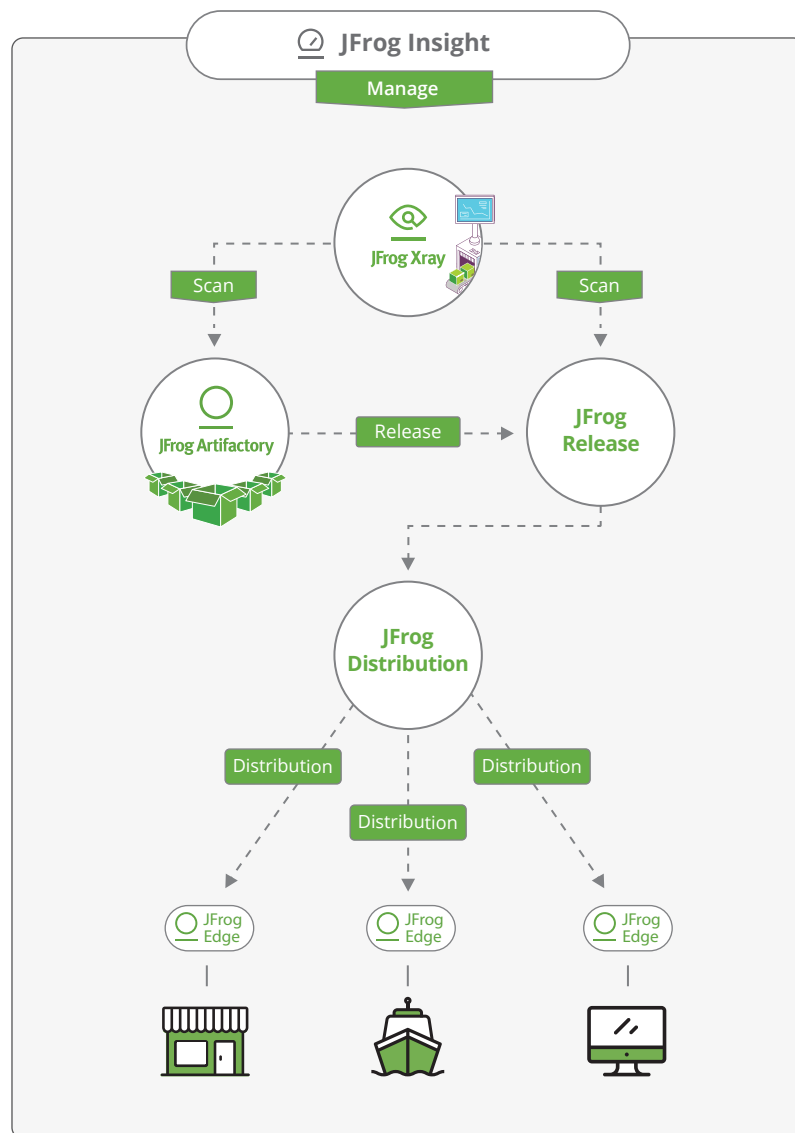
JFrog Platform

Enabling DevOps for IoT

Continuous Updates for Remote Devices and Cloud

How are you adapting to the age of IoT?

Release faster - to any cloud or any device

Develop collaboratively - reuse what's working, in house or open source

Protect your business - ensure quality and license security

Hybrid - available on prem or on the cloud

Universal - support for all major builds and CI binaries

Native development - C/C++ support through open source Conan package manager

Diagram

JFrog Insight — Manage

JFrog Xray

Scan → JFrog Artifactory

Scan → JFrog Release

JFrog Artifactory — Release → JFrog Release

JFrog Distribution

Distribution → JFrog Edge

Distribution → JFrog Edge

Distribution → JFrog Edge

JFrog Ecosystem Development

Tools Made by Developers for Developers

JFrog CLI

A compact and smart client that provides a simple interface for automated access to JFrog Artifactory, JFrog Mission Control, JFrog Bintray and JFrog Xray (through their respective REST APIs). By using the JFrog CLI, you can greatly simplify your automation scripts for easier readability and maintenence.

Artifactory Query Language (AQL)

Specially designed to let you uncover any data related to artifacts and builds stored within Artifactory. AQL syntax offers a simple way to formulate complex queries that specify any number of search criteria, filters, sorting options, and output parameters. AQL is exposed as a RESTful API which uses data streaming to provide output data resulting in extremely fast response times and low memory consumption.

CI and CD open source plugins for the community

Our ecosystem development team works closely with JFrog R&D and is focus on empowering your user experience with open source plugins and extensions Visit our GitHub page at github.com/JFrogDev.

The Companies You Rely on, Rely on JFrog

Over 4,000 customers already leaped forward!

vmware Adobe EMC² UBER CISCO Spotify UBS

NETFLIX Microsoft NOKIA VW EA Lufthansa Google

snapchat FUJITSU BOSCH Twitter VOLVO BNP PARIBAS

Walgreens T··Mobile· McAfee AIRBUS SANOFI MasterCard Red Bull

Commerce Bank BBVA Motorola Capgemini NOVARTIS Danske Bank

ca technologies Deutsche Bank amazon VISA Canon SIEMENS sky

ENEDIS L'ELECTRICITE EN RESEAU accenture box PSA PEUGEOT CITROËN HP THALES

DAIMLER GE adidas CITRIX Royal Bank of Scotland Continental ING

J.P.Morgan technicolor THOMSON REUTERS SAP Allianz SAAB