

CliQr App Store

CliQr CloudCenter™ is an application-centric cloud platform that deploys applications, natively and securely, on any cloud—without time-consuming and expensive application modification or cloud-specific scripting. Once migrated, CliQr provides complete application lifecycle and runtime management to ensure that the application runs optimally on public, private, or hybrid clouds.

As part of the platform, a user can publish an application to a marketplace for other users to consume. For an enterprise, the marketplace is a “Private App Store” that is visible to the users of that enterprise only. The natural extension of the “Private App Store” is a “Public App Store” that is managed by CliQr, for applications published by developers to be consumed by users of any enterprise, community, or small business.

Features and Value Proposition of the CliQr App Store

Since the CliQr App Store has applications profiled out of the CliQr platform, it inherently utilizes the platform’s capabilities to offer a rich set of features.

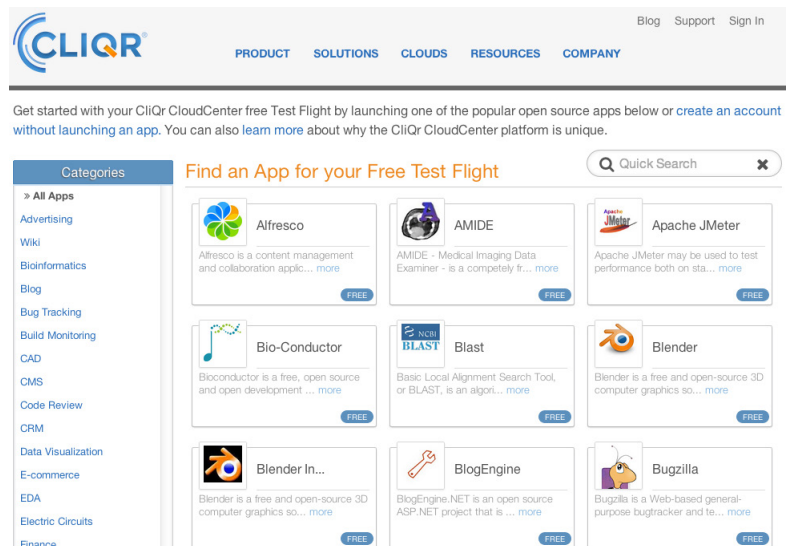
Public Cloud—Amazon, HP, Google Compute Engine, Rackspace, Azure, NTT Dimension Data, NTT CloudN

Private Cloud—VMware, OpenStack, CloudStack

Multi-VM Deployments—The applications in the CliQr App Store are deployed natively on the cloud. Therefore, orchestration includes provisioning of a set of virtual machines (VMs) based on the application definition in the App Profile. For example: An N-Tier Java application such as Roller Blog will be provisioned with three VMs (one each for load balancer, app server, and database). A job-based application such as Blender can be provisioned with any number of nodes based on the number of parameters defined as input. The multi-VM deployment allows elastic scaling policies to be set up and eliminates the possibility of a single point of failure.

Policy Automation—Using the CliQr platform, users can set policies for runtime management of applications. For example, for N-Tier and Thick-Client applications, users can set a job aging policy to effectively manage VM usage and prevent unnecessary cloud cost. Similarly, users can set policies to elastically scale nodes based on application performance or predefined time, all in a cloud-agnostic fashion.

Application Lifecycle Management—The applications in the CliQr App Store will be constantly updated to the latest version of the software, allowing communities to get updates/patches. The application lifecycle capability of the CliQr platform allows applications to be deployed with new versions and one-click upgrades from previously existing versions.



The screenshot displays the CliQr App Store interface. At the top, the CliQr logo is on the left, and navigation links for Blog, Support, and Sign In are on the right. Below the header, a banner encourages users to start with a free test flight by launching one of the featured open-source apps. A sidebar on the left lists various categories including All Apps, Advertising, Wiki, Bioinformatics, Blog, Bug Tracking, Build Monitoring, CAD, CMS, Code Review, CRM, Data Visualization, E-commerce, EDA, Electric Circuits, and Finance. The main content area, titled 'Find an App for your Free Test Flight', features a grid of application cards. Each card includes an icon, the app name, a brief description, and a 'FREE' badge. The featured apps are Alfresco, AMIDE, Apache JMeter, Bio-Conductor, Blast, Blender, Blender In..., BlogEngine, and Bugzilla.

App Name	Description	License
Alfresco	Alfresco is a content management and collaboration application...	FREE
AMIDE	AMIDE - Medical Imaging Data Examiner - is a completely free...	FREE
Apache JMeter	Apache JMeter may be used to test performance both on static...	FREE
Bio-Conductor	Bioconductor is a free, open source and open development...	FREE
Blast	Basic Local Alignment Search Tool, or BLAST, is an algorithm...	FREE
Blender	Blender is a free and open-source 3D computer graphics software...	FREE
Blender In...	Blender is a free and open-source 3D computer graphics software...	FREE
BlogEngine	BlogEngine.NET is an open source ASP.NET project that is...	FREE
Bugzilla	Bugzilla is a Web-based general-purpose bugtracker and testing...	FREE



Audiences

The first phase of the CliQr App Store is designed for the following audiences:

Enterprises—The developers/IT team or Dev Ops can use the CliQr App Store to sign up for Test Flight and run apps from the App Store to try the functionality of the platform. As part of the Test Flight, users can:

- Deploy any of the App Store apps
- Benchmark apps against supported clouds in Test Flight
- Set policies
- Monitor and manage jobs

The first 250 hours in the Test Flight are free. After the initial 250 hours of cloud time, users will have options to:

- Upgrade to a starter plan to run App Store-only apps in perpetuity.
- Upgrade to a regular CliQr plan that allows on-boarding of their own applications to any cloud, along with benchmarking and other CliQr features.
- Upgrade to the Enterprise Edition of the CliQr platform.

Communities/Small Businesses/Labs—These sets of users might not be interested in the rich platform features that CliQr offers; however, they might want to use prepublished apps to serve their business needs. (For example: Liferay CMS apps for their content management, JIRA for bug tracking, and Collabtive for project management.) The App Store eliminates the need to download software and set up infrastructure, providing a huge benefit to organizations with constrained resources.

Test Bed for Software Vendors—Prospects of software vendors, whose open source apps are on-boarded into the CliQr App Store, can promote evaluation of their software using the CliQr platform. An embedded link of the app on their marketing site allows cross-promotion and extends the reach of the CliQr App Store to user communities.

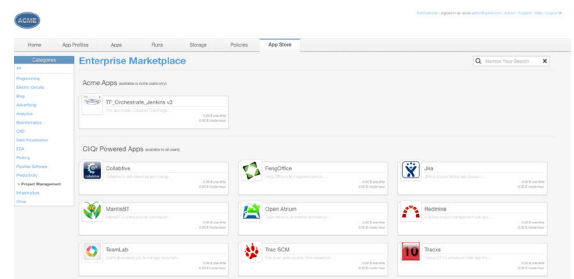
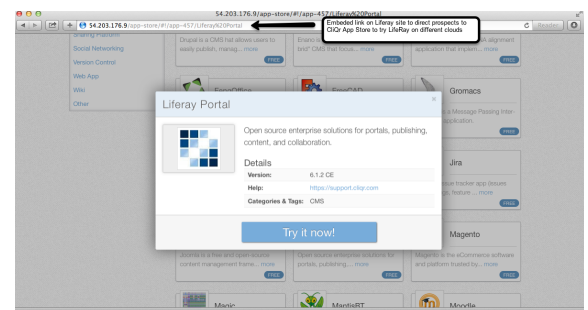
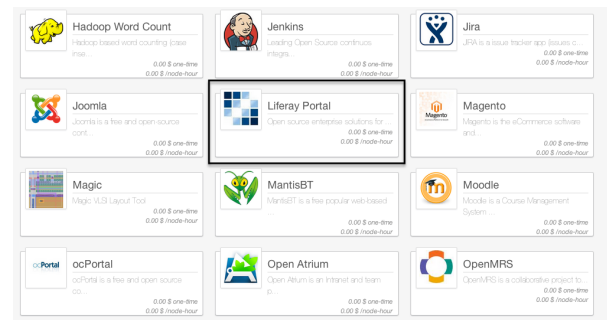
Future Opportunities

For Software Vendors—Publish apps to the CliQr App Store and use it as a distribution channel for upselling their commercial applications. In addition, software vendors can publish their commercial application for cloud-agnostic deployment and use the out-of-the-box licensing and billing features of the CliQr platform.

For Enterprises—In addition to the Private App Store, which is specific to the customer, enterprises can extend the CliQr App Store for their departmental users, allowing them to select applications from categories that are available internally or from the public CliQr App Store. (For example: If users select the Project Management category, they can use apps from the Acme App Store or the CliQr App Store, as shown below.)

For Cloud Service Providers—Cloud service providers can white-label the CliQr App Store for their own service offerings and attract new users.

For System Integrators—The CliQr App Store offers systems integrators a dedicated white-label solution to publish prepackaged applications for their customers and to drive transformational projects such as IT as a Service.



CliQr Technologies
3255-1 Scott Blvd, Suite 220
Santa Clara, CA 95054

888.837.2739 (toll free U.S.)
www.cliqr.com
info@cliqr.com