

CLOUD COMMONS® ECOSYSTEM OVERVIEW

The Cloud Commons® ecosystem delivers comprehensive resources for helping to accelerate the understanding, development and adoption of cloud computing.

Service providers, software vendors, developers, enterprises, and other IT professionals join the Cloud Commons ecosystem to derive and deliver business value through cloud computing. The ecosystem combines a knowledge-based interactive community, cloud development tools, cloud test grid, and an online marketplace for cloud solutions. Members can learn best practices and approaches for adopting cloud, speed the development of software projects that use cloud, and simplify the process of buying, selling, and hosting cloud solutions.

A DESTINATION FOR CLOUD KNOWLEDGE, NEWS AND VIEWS

A knowledge-based community works best when the content and conversations are contributed by members that span a range of job titles, providers, industries, and backgrounds. Membership is open to software and hardware vendors, service providers, developers, academia, industry experts, and others who share a vested interest in cloud computing.

Cloud Commons content includes articles, industry research, interviews, multi-media presentations, discussion forums, and blogs. Cloud Commons staff and community managers track the latest industry developments, trends, and opinions through primary research, scanning news, consulting with industry analysts, and interacting with members. Members may submit content, supply feedback, and interact through public and private groups. The Cloud Commons Web portal is not for product pitches and vendor-bias marketing content. Product advertising is limited to designated advertising spaces.

CLOUD COMMONS DEVELOPER STUDIO

The Cloud Commons Developer Studio facilitates collaboration and development projects with tools for developers who want to plan, build and test cloud-based software projects. Members can manage projects using the Cloud Commons WorkBench (based on FusionForge software). Developer Studio members may gain access to the CA® AppLogic® cloud platform, the AppLogic software developers' kit and reserve time with an AppLogic test grid to test their applications in the cloud. These powerful tools let the members access a world-class cloud platform and help them prepare new cloud services for the open market.

CLOUD COMMONS MARKETPLACE

The Cloud Commons Marketplace is for buying and selling cloud solutions and content. The Marketplace facilitates subscription-based transactions between IT customers, cloud software vendors, and cloud service providers:

- Software vendors may certify, submit and post services for potential distribution. Vendors may choose to post solutions that are built to run on the CA AppLogic cloud platform.
- Enterprise customers may buy cloud services to use directly on a private cloud, or choose to have a Cloud Commons service provider host them.
- Service providers may submit and post services for potential distribution. They may buy new services from Cloud Commons vendors to expand their portfolios, and agree to host other services for Cloud Commons customers that require an external provider.

The Marketplace features portfolio management and customer management capabilities. Buyers may leverage the Service Measurement Index to help identify which solutions will meet their unique needs.

SERVICE MEASUREMENT INDEX

The Cloud Commons Marketplace integrates the Service Measurement Index (SMI). SMI is a set of business-relevant key performance indicators (KPIs) that provide IT with an unbiased tool to understand which service offerings will meet users' specific needs. The index provides insight into the comparative user experiences of particular service options. The SMI global database is comprised of quantitative data collected by monitoring tools, as well as user-submitted surveys. The surveys can be found on from the Cloud Commons home page (click on "Rate a Service Now"). Anyone who uses IT services may take the survey to help increase the quality of the ratings.

SMI is defined by the Cloud Service Measurement Initiative Consortium (CSMIC). The consortium members span academia, government, and industry who have joined together to drive SMI, including Accenture, CA Technologies, Carnegie Mellon University, Cask LLC, City University London, Data Security Council of India (DSCI), International Association of Outsourcing Professionals (IAOP), Mycroft, State of Colorado's Office of CIO, Stony Brook University NY, TM Forum, and the University of Melbourne in Australia, among others.

MORE ABOUT THE CLOUD COMMONS ECOSYSTEM

The Cloud Commons ecosystem, sponsored by CA Technologies, was launched in May of 2010 at CA World®. Cloud Commons is intended for developers, vendors, service providers, and enterprises, and others who share an interest in cloud. The scope and vision of Cloud Commons has expanded from a member-based online community for cloud computing news, best practices and discussions, to include development resources, project management capabilities, and an e-commerce marketplace to buy sell and manage cloud services.