

You Need Microservices, Identity and Big Data Together.

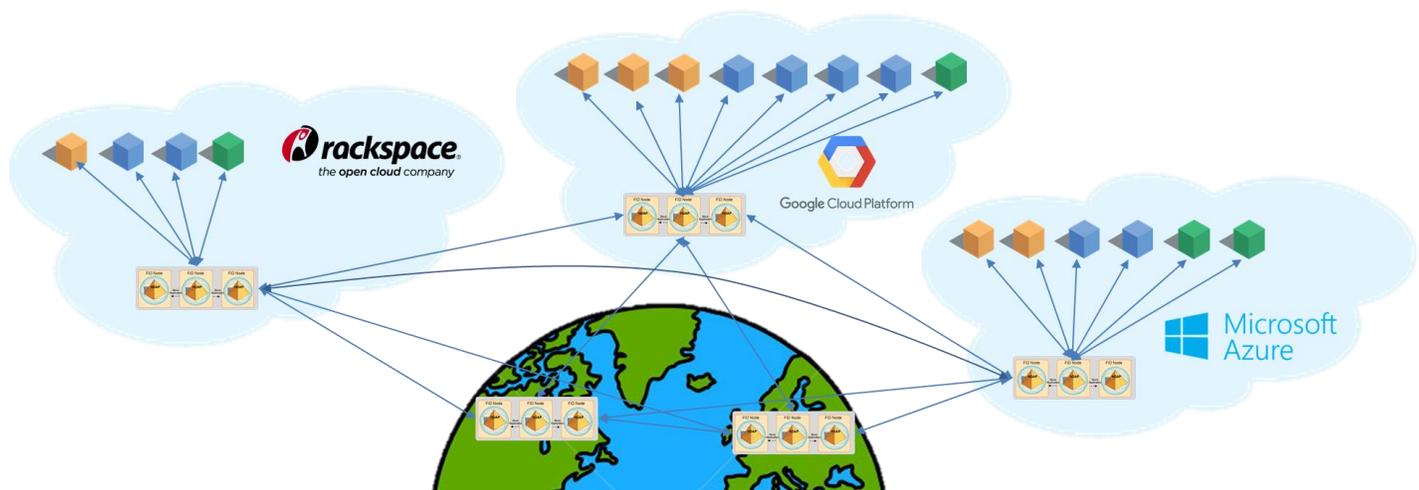
Cloud-native services are reshaping the face of application architecture and bringing unparalleled benefits into corporations building IoT and consumer facing applications. Yet with these benefits come new levels of complexity and challenges.

Cloud-native services are typically defined as microservices running in containers that are built and operate in the cloud. Microservices divide the work of the application into discreet functions that operate independently but share data. Each of these components: microservices, containers and cloud infrastructure, provide layers of abstraction to increase business agility and drastically reduce development cost and time to market. This architecture allows for the Continuous Improvement and Continuous Delivery (CI/CD) sought after in successful DevOps processes.

Cloudidentity and Radiant Logic are bringing the benefits of identity and security layer abstractions to the developer marketplace. This yields massive cost savings in integration and legacy software maintenance, all while facilitating rapid migration of applications into the cloud by companies transforming their industries.

How it works.

As the migration to the cloud continues Radiant Logic provides the critical ability to leverage existing sources of identity, and join them with new populations creating the critical one place to access all identities. Radiant Logic provides the first and only complete big data platform agnostic and standards based datastore that abstracts and aggregates data sources presenting them in a unified view available via RESTful APIs as well as more standard protocols (SQL, LDAP, SOAP, APIs). Multiple simultaneous views of the identity data can be configured to support different application, security, and user population requirements. The highly available architecture and data replication capabilities are ideal for a distributed terrestrial and cloud deployments servicing multiple Cloud Native Services across multiple hosts. This increases scale, and flexibility, while eliminating vendor lock in and outage vulnerability. Build your identity store once and use it everywhere.



CLOUDENTITY

Cloudfentity adds cloud native Identity Microservices to the mix. Microservices that provide lightweight Identity functions, to offload the complexities of the transactional security requirements needed to provide authentication and authorization. Requirements such as Oauth, JWT inspection and API security. In addition, Cloudfentity adds risk-based authorization, all into stateless identity microservices that protect business functions via a container-sidecar, micro-API Gateway or plug-ins to existing API gateways and service meshes. This ensures constant and equal management of transactional security for all users, services and things. Freeing up development teams to focus on product specific functionality in a truly DevOps manner.

Identity Architecture ready for cloud-first and hybrid cloud organizations.

Architectures that utilize abstraction layers at the data and security tier provide an infrastructure that allows developers to remove the challenges of integrating:

- Data store queries
- Federation
- Identity between microservices
- Verified claims
- Strong Authentication
- Dynamic Authorization
- Risk based fine-grained authorization

Simplifying the application building process, allows the developers to solely focus on solving business challenges with application functionality. The cost reduction, return on investment, and time to market impacts of this pairing of Cloudfentity and Radiant Logic are phenomenal.

“Transforming AppDev from a bottleneck to a business enabler”

Cloudfentity and Radiant Logic provide the speed, scalability and security, but also tremendous cost savings as companies move into hybrid and multi-cloud environments.

About CLOUDENTITY™

Cloudfentity is a leader in providing a real-time self-healing identity and security layer to cloud-native applications by leveraging Identity and Fraud Management and was named in Gartner’s 2017 “Cool Vendor” report. We unleash organizations to deliver Secure Digital Transformation by delivering dynamic real-time authentication, authorization and management across users, services, and things. Utilizing Identity at the heart of everything we do, we drastically reduce application-owners time to market by offloading cybersecurity and identity requirements allowing developers to focus on game changing business applications in a comprehensive SecDevOps manner.

Cloudfentity is trusted by dozens of customers in Finance, Insurance, Government, Retail, and Healthcare, including leading companies like Blue Cross-Blue Shield, Reliance Industries, PG&E, CrowdStrike and Standard Insurance Corp.

Contact the Cloudfentity team today for a demo or download a trial from the website www.cloudfentity.com

About Radiant Logic

As the market-leading provider of federated identity systems based on virtualization, Radiant Logic delivers simple, logical, and standards-based access to all identity within and outside an organization. The RadiantOne federated identity service enables customizable identity views built from disparate data silos, driving critical authentication and authorization decisions for WAM, federation, and cloud deployments. Fortune 1000 companies, including General Electric, McDonald’s, Wells Fargo, Monsanto, Deere & Co., and Intel, rely on RadiantOne to deliver quick ROI by reducing administrative effort, simplifying integration, and building a flexible infrastructure to meet changing business demands. For more information, visit www.radiantlogic.com.