

Deliver rock-solid resilience at scale.

Cloudsoft AMP is powerful blueprinting and application lifecycle management software that ensures your applications are available. Leveraging your existing investments in infrastructure, tools and platforms to power critical business services, Cloudsoft AMP is crucial for environments with strict security and regulatory requirements.

How Cloudsoft AMP delivers rock-solid application availability

Cloudsoft AMP's application-oriented approach ensures that business needs drive IT by giving everyone — from Dev to Ops to the CIO — a clear and consistent autonomic model of the systems with automated management. This allows the design of applications for non-stop operation without trivializing architecture or constraining your processes.

Greater efficiency

Using Cloudsoft AMP a major bank benefited from a **75% saving** on human effort to support and maintain software applications as time-consuming, risky and inconsistent manual processes were eliminated. This includes restarting servers in the event of runaway jobs, repaving clusters in the event of a more serious issue, upgrading OS and software, and managing key rotation.

Reduce downtime

Using Cloudsoft AMP, Fujitsu increased uptime for a customer exponentially. SLAs were raised from **99% to 99.999%** cutting downtime in a year from up to **three-and-a-half days to five minutes**.

According to IDC (2015), the average cost of critical failure per hour is **\$500,000 - \$1,000,000** and for the Fortune 1000, the average total cost of unplanned downtime per year is **\$1.25 billion - \$2.5 billion**.

Increase agility

With Cloudsoft AMP you can get your applications running in the cloud, automatically, quickly, and reliably. This means your developers aren't slowed down provisioning and your operators aren't slowed down by tedious manual runbooks. One customer turned a 200-page runbook that took five days to deploy, into a single button that took five minutes to deploy.



Rapidly Scalable

Autonomic policy-based infrastructure management



Cloud Enabling

Liberate applications from infrastructure



Powerful Tools

Consistent in-life management tooling and features

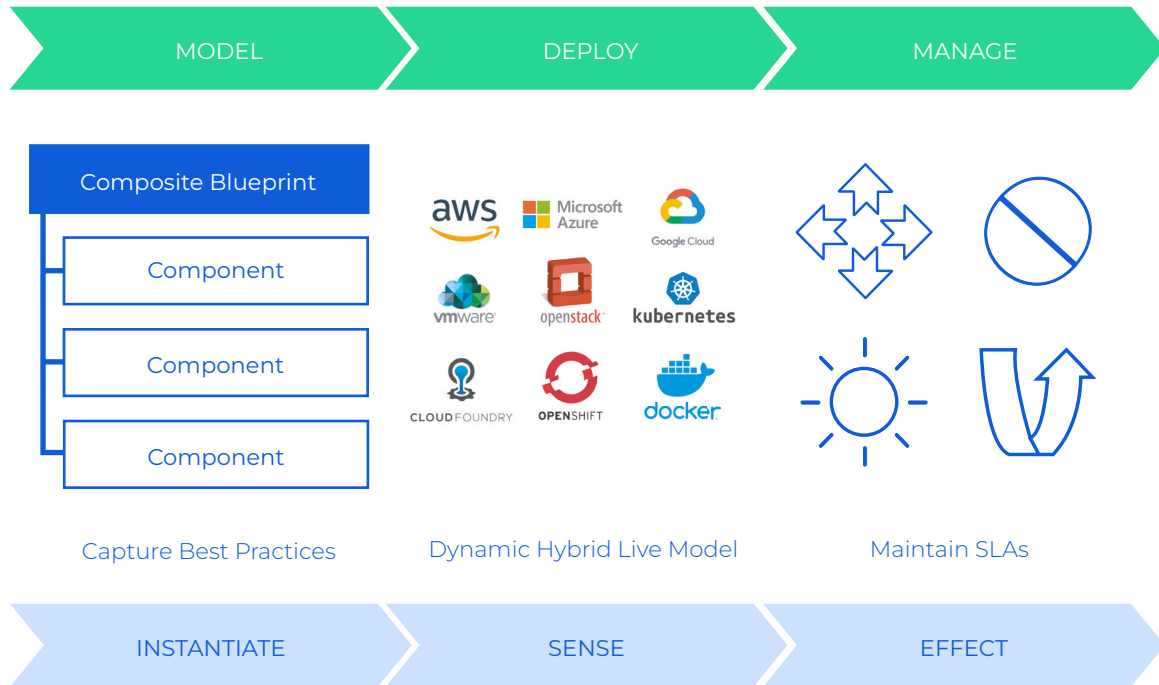


Improve Visibility

Unified management view of applications

Cloudsoft AMP is infrastructure-independent and can manage applications on private cloud, public cloud, on-premises environments and container platforms.

By focusing on application management, Cloudsoft AMP complements infrastructure blueprinting and enables a DevOps approach to in-life concerns. With confidence, run your systems 24/7 and to the highest regulatory standards you require meaning no down time for your business or your customers. Stop the need for a large scale operation to build your resiliency plan, Cloudsoft AMP can do that for you whilst also handling the ongoing running of your applications and tools.



Agility through composition of piece-part blueprints

- Codify preferred deployment technologies, beyond lift-and-shift
- Supports SaaS, PaaS, heritage and manual processes
- Invest in reusable best-practice assets
- Automate applications on any cloud platform
- Invest in reusable best-practice assets
- Cloudsoft AMP manages deployment with Terraform, ARM, CFN, Chef, bash, Docker and many others — with autonomic policies attached

Cost efficiency with policies targeting application tiers

- Eliminates expensive redundant deployments
- Time-of-day policies and leases for controlled out-of-hours access
- In-life policies for optimisation, from time-of-day actions and leasing to scaling

Reliability by adding management-as-code

- Reusable patterns for upgrade, migration and resilience
- Robust, easily tested and secured with failover, repave and more
- Codifies techniques & quality including compliance rules for applications
- Consistent, testable reusable patterns to migrate, upgrade, scale & failover