

# OneFuse Integration Platform

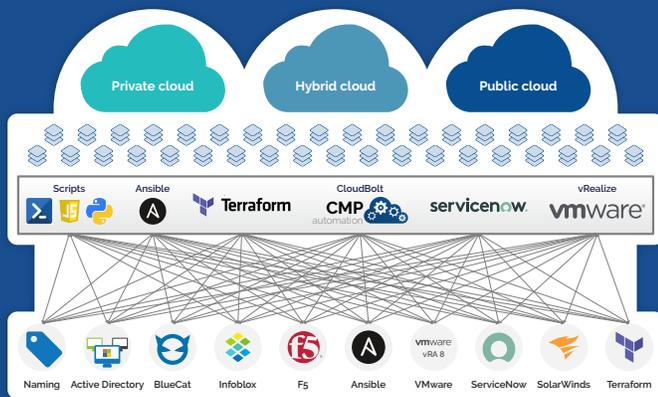
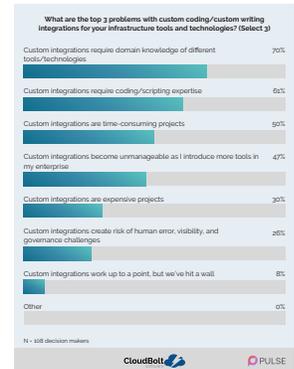
## Improve Automation Through Better Integrations

|  |   |  |
|--|---|--|
| "Poor integrations... take a <b>\$500,000</b> toll on the business every year." <sup>1</sup> | "52% of custom coded projects cost <b>189% of their original estimate.</b> " <sup>2</sup> | "57% of IT processes aren't automated or integrated." <sup>3</sup> |
|--|---|--|

As companies continue to make the shift towards more cloud infrastructure, teams are under mounting pressure to find efficient and cost-effective solutions to address automation challenges around a growing number of clouds, toolsets, and teams. In order to be effective, these technologies and teams must converge to meet the needs of the business without compromising IT governance, compliance, and over-burdening people resources.

### Custom Code is Extensively Used to Automate...But Has Problems

- 99% agree...integrations are important for cloud automation efforts. Self-service IT doesn't happen without integrated systems!
- 76% of companies admit that at least one quarter of all their integrations are custom-coded. Custom code is everywhere!
- These are the top-ranked, most common problems with custom code:
  - Require domain knowledge
  - Require coding expertise
  - Time-consuming projects
  - Unmanageable as intro more tools
  - Expensive projects
  - Human-error, visibility & governance



### OneFuse Integration Platform Benefits

- ✓ Simplify integrations to better enable automation - We build integration services that are reusable, documented, and centralized
- ✓ Scale integrations with codeless reusable integration services - Stop building custom one-off integrations every time systems need to share
- ✓ Gain deep-level integrations - We provide the ability to validate, support multiple solutions, see assignments, embed in workflows, and more
- ✓ Achieve governed integrations with dynamic policy - We enable SMEs to govern how particular integrations operate, providing control post-build while reducing blueprint sprawl

### Solution Overview - OneFuse

OneFuse delivers cloud automation through abstracting underlying integration complexity and presenting varying cloud infrastructure integrations as services that can be re-used again and again. Policy ensures governance conformity, and you don't need domain or coding expertise. Build processes faster and get more done with pluggable and modular integration services.

## IT Governance without Development Disruption

OneFuse role-based access control and policy model simplifies and improves security by defining parameters that create guardrails for users, use cases, and endpoints or services. Policies can be shared with specialized teams or subject matter experts with the OneFuse workspace feature, which allows systems owners to stay in control while still being able to automate tasks in the provisioning lifecycle.

The OneFuse console provides visibility into tools, users, APIs, and job outcomes for better auditing and compliance. This removes the need to sift through logs from multiple systems to find and fix the problem. Job detail records are shown in the context of their policy, so it's easy to quickly see what properties were missing or incorrect which means faster resolution as well as an improved end user experience. Policies protect provisioning, decommissioning and custom actions, so you can closer to 100% automation safely.

## Key Capabilities

Dramatically reduce custom code and improve governance with:

- **Centralized integrations management and visibility** - Through our web-based console and API, IT teams have one centralized place to build and view policy-based integrations used during the lifecycle of cloud resources. Achieve better control over infrastructure governance and compliance.
- **Modular, configuration-based automation** - Rapidly build governed integrations (e.g., for IPAM, DNS, networking, security, Ansible and/or Terraform-back services, etc.) using our dynamic templating technology.
- **Role-based control** - Stop providing direct access to systems and easily limit who can create and execute policies across departments / groups for improved security.
- **Easy consumption from automation tools** - OneFuse is designed to complement automation tools, orchestrators, and scripts, making it extremely easy to consume OneFuse integrations and policies without the need for custom code.
- **Portability between vendors** - OneFuse helps avoid vendor lock-in by allowing users to easily redirect integrations and policies to new vendor solutions without having to reconfigure plans, re-write scripts, and custom develop integrations.
- **Full support** - Free tools and custom code don't provide continuous feature releases, updates, and support. With OneFuse you are not on your own.
- **Simplify and minimize custom code** - When custom code is needed, OneFuse can reduce the amount of custom code needed by turning specific requirements into understood interactions (Lean Code).

1. [www.networkcomputing.com/networking/integration-challenges-lead-half-million-dollar-year-losses](http://www.networkcomputing.com/networking/integration-challenges-lead-half-million-dollar-year-losses)

2. [www.it-cisq.org/the-cost-of-poor-quality-software-in-the-us-a-2018-report/The-Cost-of-Poor-Quality-Software-in-the-US-2018-Report.pdf](http://www.it-cisq.org/the-cost-of-poor-quality-software-in-the-us-a-2018-report/The-Cost-of-Poor-Quality-Software-in-the-US-2018-Report.pdf)

3. [www.gartner.com/en/documents/3888587/rethink-your-internal-private-cloud](http://www.gartner.com/en/documents/3888587/rethink-your-internal-private-cloud)



Join the conversation



CloudBolt Software is the enterprise cloud management leader. Our comprehensive solutions for IT automation, orchestration, self-service IT, cost optimization, and security help enterprises simplify complexity and achieve rapid time-to-value anywhere on their hybrid cloud, multicloud journey. Our award-winning cloud management platform and infrastructure integration services are deployed and loved by enterprises worldwide. Backed by Insight Partners, CloudBolt Software has been named one of the fastest-growing private companies on the Deloitte Fast 500 and Inc. 5000 lists. In addition, CloudBolt is 2020 CODiE award winner for best cloud management and featured in Gartner's Magic Quadrant for Cloud Management Platforms.

WWW.CLOUDBOLT.IO    INFO@CLOUDBOLT.IO    703.665.1060