

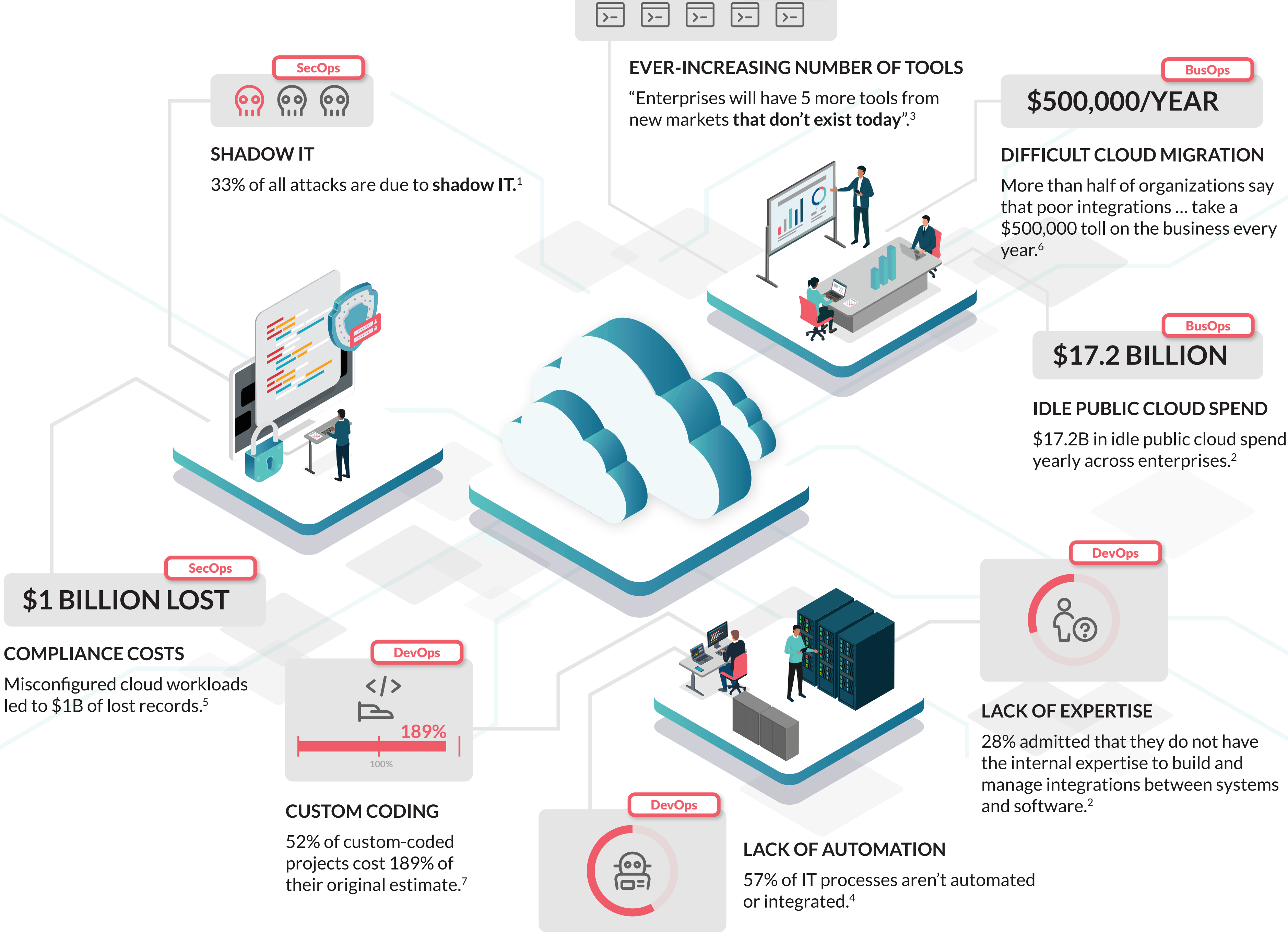
INFOGRAPHIC - OLD WAY VS NEW WAY

Get The Most Out of Your VMware vRealize Automation (vRA)

Improve IT automation through simplified integrations, no custom coding

Top 8 Challenges of Managing the Cloud

Why you should pay attention!

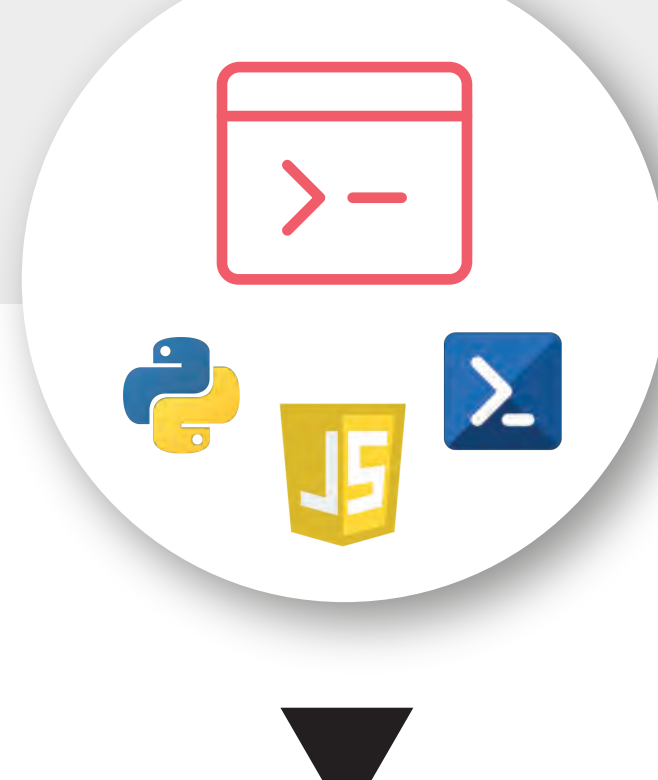


Each of these key challenges is impacted by integration

Regardless of which infrastructure tool(s) you use...



...you will have to custom-code to fully automate a process comes with its own set of challenges



CUSTOM-CODING PROBLEMS



VMware vRealize Automation - A NEW WAY

Old Way vs The Intelligent Way

While vRA has become a popular cloud management platform, there is now a new, more intelligent way of dealing with integrations and automating processes. With CloudBolt OneFuse, custom coding is no longer required and you can get full visibility and governance into the integration process. See below for just a small sample of what's available out-of-the-box in the new way compared to what had to be custom coded in the old way.



Deep Integrations

NAMING

Out of the box ✓	Name machines in blueprint	Out of the box ✓
Custom code needed ✗	Validate names	Out of the box ✓
Custom code needed ✗	Sequence names	Out of the box ✓
Custom code needed ✗	Embed with ABX	Out of the box ✓
Custom code needed ✗	Visualize generated names	Out of the box ✓

IPAM

Out of the box ✓	Assign IP address (Infoblox only)	Out of the box ✓
Custom code needed ✗	Validate IP	Out of the box ✓
Custom code needed ✗	Embed in workflows	Out of the box ✓
Custom code needed ✗	Support BlueCat, Men & Mice, etc.	Out of the box ✓
Custom code needed ✗	Visualize IP assignments	Out of the box ✓

Consumability

USE CASE

Single static lifecycle within Cloud Assembly Cloud Templates only ✗	Property and tag-driven for multiple flexible machine lifecycles using event broker within Cloud Templates	Out of the box ✓
Cloud Assembly Cloud Templates only ✗	Consumable by multiple vRA components including Cloud Assembly machine lifecycle and canvas integration, Code Stream, ABX, vRO, Service Broker	Out of the box ✓
Depending on integration, limited to vRA project or tenant only ✗	Support consumption across multiple vRA blueprints, projects, tenants, instances, and other tools	Out of the box ✓

And many more...

Visibility, Traceability, Security, and Upgradeability

USE CASE

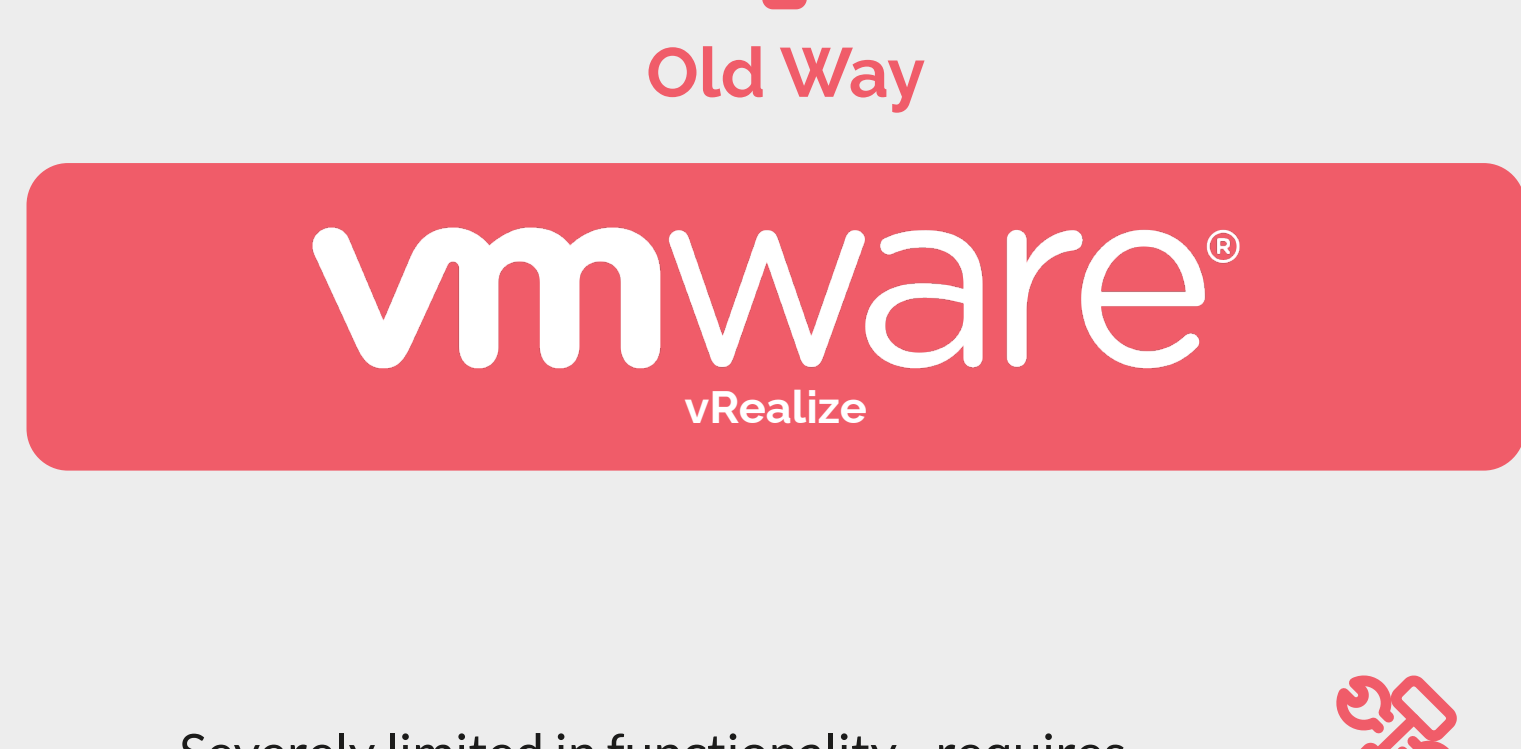
Log data only, limited to events or vRO workflows in context of machine provisioning ✗	Visibility into provisioned resources and logs from the integration perspective	Out of the box ✓
Not supported ✗	Ability to assign rights and permissions to manage and execute integrations	Out of the box ✓
Integration updates tied to platform releases ✗	Updates and upgrades delivered independent of vRA releases	Out of the box ✓

And many more...

Requires tons of custom coded integrations for even basic functionality

No custom coding required. Comprehensive out-of-the-box functionality

THE BOTTOM LINE



Severely limited in functionality - requires custom coding for anything more than basic functionality	CUSTOM CODING	VS	OUT OF THE BOX	No custom coding required - out of the box functionality for most key features
Increased cost from custom coding	INCREASED COSTS	VS	REDUCED COSTS	No additional cost for custom coding
Lack of visibility and governance	NO VISIBILITY	VS	FULL VISIBILITY	Full visibility and governance into integrations and automations

When you combine VMware vRealize Automation and CloudBolt OneFuse, the end result is truly greater than the sum of its parts. Learn more about how CloudBolt could make your vRA even better.

See CloudBolt OneFuse in Action!

REQUEST A DEMO

LEARN MORE ABOUT ONEFUSE

