The Digital Workplace Powered by Nutanix

Experience it at the Accenture Cloud Innovation Center

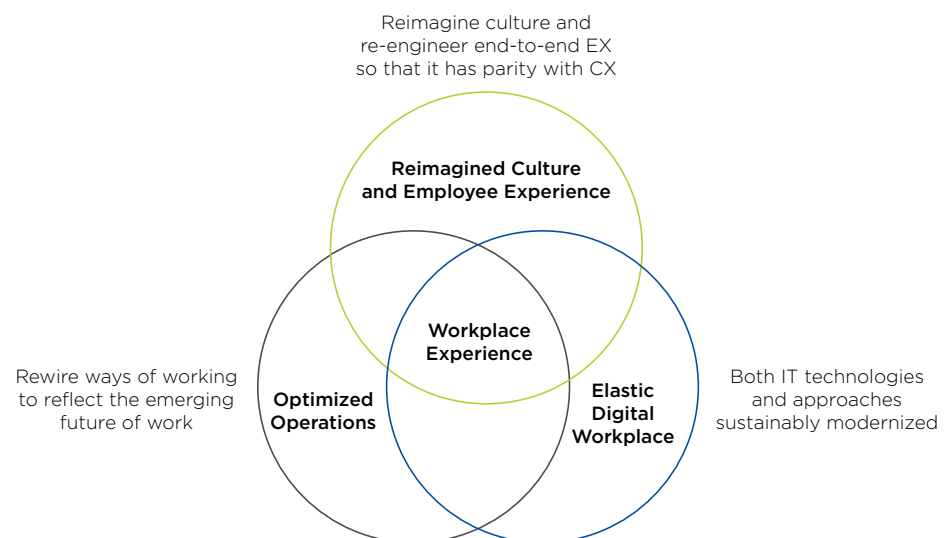## ABOUT THE ACCENTURE CLOUD INNOVATION CENTER—ROME

The Accenture Cloud Innovation Center is a case-driven prototyping center where companies can rapidly evaluate the feasibility and security of cutting-edge cloud services customized for their specific needs, accessible through a catalog of real, tested, and customizable use cases, leveraging collaboration with an extensive ecosystem of technology partners and vendors.

Learn more

The COVID-19 pandemic has affected where employees work at the same time digital transformation has changed how employees work and the devices they use. Enabling an elastic digital workplace experience, requires modern, stable, scalable platforms and applications in combination with devices that are cost efficient and secure, integration services, and an evergreen IT operating model.

Accenture and Nutanix have architected an End User Computing (EUC) solution that addresses these challenges, allowing organizations to simplify EUC deployment and ongoing management. The solution leverages Citrix VDI and Nutanix Frame to enable true hybrid and multicloud EUC environments. It incorporates DevOps methodologies—using Nutanix Calm, Git, and Jenkins technologies—to streamline software lifecycle management.

The combination of Accenture's expertise in enterprise environments and Nutanix's innovative technologies enables your IT organization to automate and optimize critical EUC workflows, including application and infrastructure deployments.

Reimagine culture and re-engineer end-to-end EX so that it has parity with CX

Reimagined Culture and Employee Experience

Workplace Experience

Rewire ways of working to reflect the emerging future of work

Optimized Operations

Elastic Digital Workplace

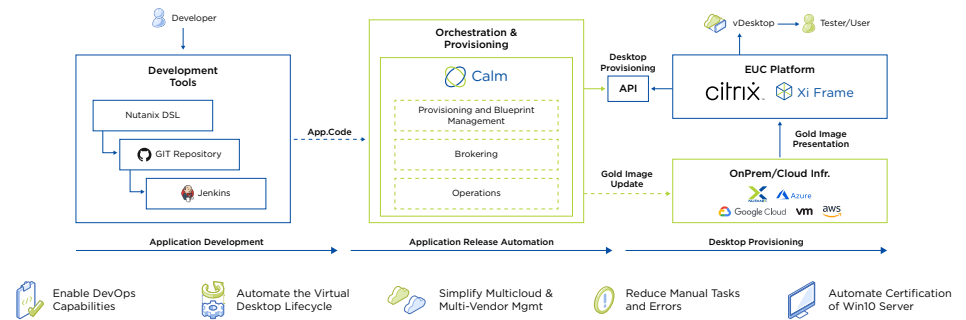Both IT technologies and approaches sustainably modernized

NUTANIX

KEY BENEFITS

- **Decrease time to market**
  Automated workflows ensure software can be tested and released quickly

- **Avoid vendor lock-in**
  Choose from a selection of infrastructure and EUC platforms

- **Improve agility**
  End-to-end process automation reduces manual effort and friction between teams

- **Reduce risk**
  Ensure that software and OS bug fixes reach production quickly; reduce potential exposure to CVEs

EUC PLATFORM MANAGEMENT

As EUC environments become essential to business operations, teams spend more and more time on backend software management tasks. In multicloud and multi-technology ecosystems, the constant updates that must be made to virtual client environments—from OS updates to installation of new applications—can be a challenge to keep up with.

By utilizing the capabilities of Calm, Git, and Jenkins in our EUC environment, we have integrated DevOps methodologies that reduce the time and effort necessary for routine management processes. Calm automation capabilities address some of the most common challenges, reducing time to market and eliminating the risk of human error. The solution can be optionally integrated with ServiceNow or your preferred ITSM provider, making it simple to integrate into your existing operations.
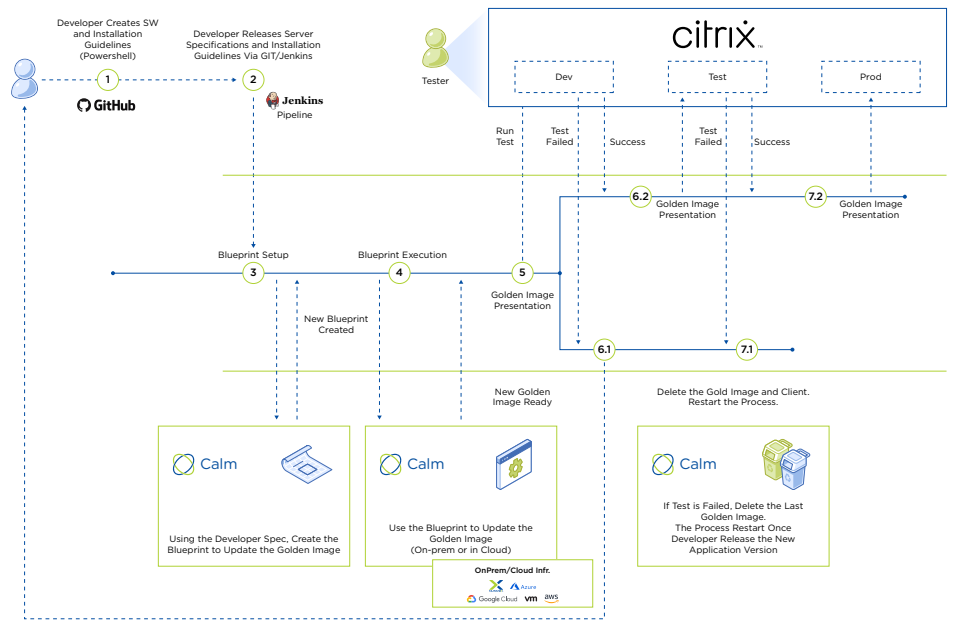

AUTOMATING SOFTWARE RELEASE AND CERTIFICATION PROCESSES

Releasing a new or updated application or a new OS version to an EUC platform traditionally required a lot of time-consuming coordination between developers, infrastructure admins, release managers, and testers. Delays in these processes slow your business down and may also expose your business to unacceptable security risks.

Our platform automates key processes, reducing the time and manual coordination necessary from start to finish. With Nutanix Calm, applications are defined via simple blueprints that can be easily published for re-use. Blueprints define and encapsulate all aspects of the application including provisioning, scaling, and cleanup. Our EUC solution uses Calm and Jenkins integration to automate the setup of applications on existing virtual desktops for all lifecycle phases (Dev, Test, Prod). New or updated software progresses from one phase to the next in a coordinated fashion until released to production, and Calm can roll back a release at any point if something goes wrong.

- **New/updated application.** Developer creates/updates necessary specs in PowerShell; pushes app. DevOps admin creates/updates blueprint; executes blueprint to initiate testing. Testers notified to begin testing; pass or fail the software. Software progresses iteratively through release phases to Production.

- **New Windows build.** Developer not involved. DevOps admin creates or updates blueprint; executes blueprint to initiate testing. Testers notified to begin testing. OS software progresses through testing to Production.

POWERED BY NUTANIX

Nutanix technologies help unify your EUC operations across public cloud and on-premises environments, taking the complexity out of hybrid and multicloud deployments.

Components used or available in this joint solution include:
- Nutanix Calm. Advanced lifecycle management and automation across teams and clouds. Intuitive GUI or domain-specific language (DSL).
- Nutanix HCI and Nutanix Prism. Scalability, resiliency, performance, and ease-of management for on-premises deployments.
- Nutanix +Citrix. Careful integration between Nutanix HCI and Citrix Cloud platform ensures optimum results.
- Nutanix Frame. Deliver virtual apps and desktops to users worldwide, either from the public cloud or on-premises with Nutanix AHV.

GETTING STARTED

To learn more about how Accenture and Nutanix can add value to your enterprise, please email us at accenture@nutanix.com. Use the following links to test drive some of the technologies that underpin the complete solution:
Nutanix Calm
Nutanix Frame
Nutanix Prism

NUTANIX
YOUR ENTERPRISE CLOUD

T. 855.NUTANIX (855.688.2649) | F. 408.916.4039
info@nutanix.com | www.nutanix.com | @nutanix