HIGHER EDUCATION PROMO: REMOTE WORKER AND STUDENT LEARNING

AWS AppStream 2.0 and/or WorkSpaces First 50 Hours Free*

For a limited time, InterVision is providing a no-cost implementation of AWS AppStream 2.0 and/or WorkSpaces for up to 50 hours of InterVision certified Solution Architect support (the typical time it takes to deliver a completed proof of concept**)

InterVision

aws partner network
Premier Consulting Partner
Migration Competency
DevOps Competency
End User Computing
Storage Competency

aws partner network
Premier Consulting Partner
Education Competency
Government Competency
Public Sector Partner

Offer ends September 15th, 2020

*Available to organizations with 150 or more AppStream 2.0 or WorkSpaces users.Offer includes up to 50 hours of no-cost certified Solution Architect support for implementation of either solution. Additional hours of work charged hourly.
**Proof of concept includes integration with organization's authentication solution and implementation of up to three thin client applications. Thick client app's may require additional support hours.

SOLUTION DETAILS

InterVision's End User Computing Solutions powered by AWS enable organizations to quickly and securely scale remote desktop and application delivery to end users. As a Premier Consulting Partner in the Amazon Web Services (AWS) Partner Network (APN) with AWS End User Computing (EUC) Competency status, our proven process for rapidly migrating and simplifying desktop and application delivery in the cloud ensures clients can support remote users needs at a lower cost than traditional VDI solutions with minimal lift from IT staff.

EXAMPLE AWS APPSTREAM 2.0 IMPLEMENTATION SCOPE

1. Hold Discovery Kick-off Meeting
2. Create AWS AppStream 2.0 & AWS Central Services Accounts
3. Setup AWS Single Sign-On
4. Build AWS Networking Components
5. Create Client's AWS AppStream 2.0 Image
6. Test AppStream 2.0 Image
7. Deploy AWS AppStream 2.0 Fleet and Auto-scaling Policies
8. Create AWS AppStream 2.0 Stack
9. Connect Existing Identity Management Solution
10. Guide Client in Testing Deployed AppStream 2.0 Stack

Full AWS AppStream 2.0 or WorkSpaces Implementation Scope and diagram available upon request.

KEY INTERVISION CONTACT

Kevin Barker
Senior Director Of Engineering
424.200.6210 | kbarker@intervision.com
www.InterVision.com

WATCH DEMO

"MSJC engaged InterVision on a Friday morning and we had the applications installed and the AppStream 2.0 environment accessible by Saturday evening."

— Brian Orlauski
Dean of Information Technology at Mt. San Jacinto College

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AWS AppStream

CASE STUDY

How Mt. San Jacinto College Enables Remote Work During COVID-19

Five applications migrated in two days

InterVision

THE VISION & CHALLENGE

With the emergence of COVID-19 social distancing mandates, Mt. San Jacinto Community College District (MSJC) needed to quickly transform to support a remote workforce, as this would allow faculty and staff to continue providing vital services to students. As time was of the essence, MSJC engaged their most trusted partners to discuss, design, and assist in implementing the tools needed. InterVision was one of the first calls made.

> "Because of their ongoing strategic partnership, experience in the education space, and expertise in cloud solutions, InterVision is one the first calls I make."
>
> — Brian Orlauski
> Dean of Information Technology at Mt. San Jacinto College

Faculty and staff used five critical applications heavily in their day-to-day work (Colleague UI, OnBase, Galaxy, SARS Anywhere, and SQL Services Reporting Services) – they consisted of both browser-based (thin-client) applications and desktop-based (thick-client) applications that were currently only accessible while physically on campus. MSJC wanted to enable users to connect via VPN to the remote servers on campus. This approach would maintain governance for compliance and cybersecurity, as well as avoid end-user configuration challenges. However, one of the older applications had RDP limitations, which meant a remote desktop solution or VPN was also not feasible for executing remote access.

After discussing various options with the InterVision team and consulting with AWS, MSJC determined that AWS AppStream 2.0 was the best solution to deploy their five critical applications because of the intuitive design, intuitiveness for end users, compliance with data governance requirements, and the ability for rapid deployment.

In order to rapidly adopt and deploy the applications on AppStream 2.0, MSJC engaged InterVision to implement the solution.

ABOUT THE CLIENT

Mt. San Jacinto College (MSJC) is a California-based community college that serves students in a 1,700-square mile radius that ranges from the San Gorgonio Pass to Temecula. In addition to offering traditional courses and programs that satisfy transfer requirements for many four-year colleges and universities, they also offer vocational, basic skills and technical programs, English as a Second Language (ESL) training programs, and over 140 online courses to help achieve any educational goal.

TECHNOLOGIES UTILIZED:

- AWS AppStream 2.0
- AWS VPC
- AWS Transit Gateway
- AWS EC2
- AWS Security Groups
- AWS Elastic Network Interfaces (ENI)
- AWS CloudWatch
- AWS CloudTrail
- DNS, DHCP

THE OUTCOME

Through previous engagements with InterVision, MSJC had developed trust in us as a provider. We worked closely with MSJC and AWS to determine the most appropriate autoscaling policies to both limit cost and ensure necessary resources were continually available. Within two days, we had completed a production environment deployment of their five initial applications on AppStream 2.0. MSJC subsequently trained more than 300 employees in the following two days, thereby allowing their staff and faculty access to the critical enterprise applications.

> MSJC engaged InterVision on a Friday morning and we had the applications installed and the AppStream 2.0 environment accessible by Saturday evening.
>
> — Brian Orlauski | Dean of Information Technology at Mt. San Jacinto College

The project is still ongoing, and MSJC is evaluating what other applications should be moved to AppStream 2.0. Looking ahead, the college hopes to leverage InterVision's expertise to further their core educational mission by migrating their datacenter to AWS.

Learn about InterVision's Remote Workforce Response at www.intervision.com

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