



AWS
re:Invent

EUC301-R

Get up and running with Amazon Linux WorkSpaces

Joao Paulo Santana

Sr. Solutions Architect
Amazon Web Services

Justin Stokes

Principal Specialized SA
Amazon Web Services

Agenda

- Ready, set, build
- What is Amazon WorkSpaces
- Linux WorkSpaces, you say

Announcements

Before we get started today...

What you will need:

- A new or “clean” AWS account ID & password to build your own Amazon WorkSpaces environment
 - If you need to create a new one:
 - Credit card
 - Cell phone
- A laptop device (Windows, Mac, Chromebook)
- Access to an email account of your choice that is accessible today (business or personal)
- Curiosity and a willingness to try

When you get settled, please:

- Each table has a sheet of paper/sticky note on it; please simply write your AWS account number on it
 - AWS account numbers only, no names are required
 - Our Amazon WorkSpaces service team will quickly validate and ensure your account has the appropriate limits for this workshop
 - Paper/Sticky notes will be properly destroyed once limits are properly set

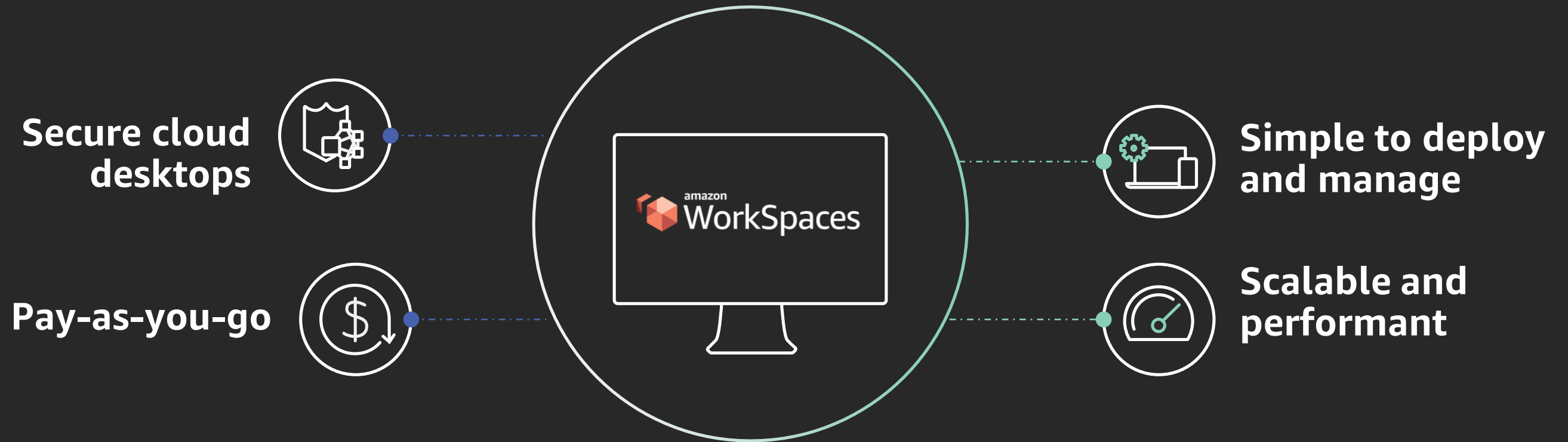
NOTES:

- Though there are not any “formal” breaks in the agenda, there are windows of build time throughout the two labs as instances provision and images are created
- We are here to help

Lab:
<http://bit.ly/33DkK5D>

Intro to Amazon WorkSpaces

Amazon WorkSpaces

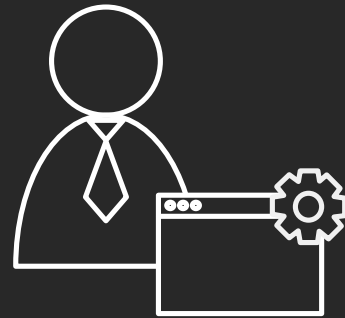


**Highly interactive cloud desktops
users love**

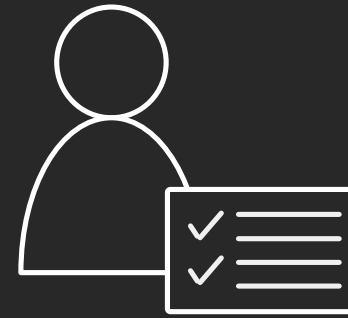
How customers are using Amazon WorkSpaces



**Enable mobile
and/or remote
employees**



**Partners,
consultants and
temporary
employees**



**Mergers and
acquisitions**



**Replace their
VDI, project-
based work**

AWS re:Invent hands-on labs



Ready to meet security and compliance needs



**Manage access to
Amazon WorkSpaces
using digital
certificates**



**PCI DSS
Level 1-compliant;
SOC 1, SOC 2, ISO
9001, and ISO 27001
certification**



**HIPAA-eligible
with business
associate
agreement**



**EU General Data
Protection
(GDPR)-ready**

The flexibility of Amazon WorkSpaces



Clients

**Desktop
Mobile
Web**



Operating Systems

**Windows 10
Windows 7
Amazon Linux**



Bundles

**Value, Standard,
Performance, Power,
PowerPro, Graphics (X2)**



Flexible Pricing

**Monthly
Hourly
BYOL**

Amazon WorkSpaces Cost Optimizer

AWS offers the **Amazon WorkSpaces Cost Optimizer**, a solution that analyzes all of your WorkSpace usage data and automatically converts the WorkSpace to the most cost-effective billing option (hourly or monthly), depending on the user's individual usage.



<https://aws.amazon.com/solutions/amazon-workspaces-cost-optimizer>

Amazon Linux WorkSpaces

Amazon Linux WorkSpaces

**Amazon Linux 2
LTS**

**MATE Desktop
Environment**



Domain-joined

**Amazon Linux
extras**

Blog

Check out the Desktop and Application Streaming blog at:

<https://aws.amazon.com/blogs/desktop-and-application-streaming/>

Related sessions

Wednesday, December 4

EUC341: Why GE Renewable Energy and Multiview stream their desktop applications

9:15 am – 10:15 am | Bellagio, Monet 3

Wednesday, December 4

EUC331: Moving to SaaS? Deliver desktop apps as web apps with no rewrite

10:00 am – 11:00 am | Mirage, St. Thomas A

Wednesday, December 4

ENT314: How GE Power empowered its departments to manage & stream their desktop apps

1:45 pm– 2:45 pm | Bellagio, Grand Ballroom 1

Wednesday, December 4

EUC338: Why Carnival Cruise Line moved from on-premises VDI to Amazon WorkSpaces

4:00 pm – 5:00 pm | MGM, Level 3, Chairman's Ballroom 366

Wednesday, December 4

EUC404: How Facebook deployed Amazon WorkSpaces globally

5:30 pm – 6:30 pm | MGM, Level 1, Grand Ballroom 119

Wednesday, December 4

EUC405: Amazon WorkSpaces Streaming Protocol: Enable a consistent user experience

6:15 pm – 7:15 pm | Aria, Level 3 West, Ironwood 8

Customer Reception

Wednesday, December 4

eucappsreception.splashthat.com

6:00 pm – 8:00 pm | Canaletto Ristorante Veneto at the Venetian

Thank you!

Joao Paulo Santana

jpsant@amazon.com

Justin Stokes

stokjust@amazon.com



Please complete the session
survey in the mobile app.