

CASE STUDY · AMAZON WORKSPACES AND AMAZON EC2

A leading UK insurer moves 1,400 users from Citrix to Amazon WorkSpaces and high-performance EC2

Persistent WorkSpaces for the wider business and high-powered EC2 workstations for around 60 insurance modellers, all run from one console in WorkSpaces Manager.

AT A GLANCE

CLIENT

A leading UK insurer

INDUSTRY

Insurance

HEADQUARTERS

United Kingdom

USERS

1,400, including about 60 on EC2 workstations

REPLACED

Citrix

AWS REGION

Ireland (eu-west-1), for data residency

AWS SERVICES

WorkSpaces Personal, EC2, FSx for Windows File Server, Direct Connect, KMS, CloudWatch, AWS Config

DELIVERED IN

8 months, pilot to sign-off

The challenge

The insurer delivered its virtual desktops through Citrix and wanted to move to AWS. Most staff needed persistent desktops, but around 60 insurance modellers needed far more memory and processing power than a standard virtual desktop offers.

As a regulated insurer, it also needed data kept in Ireland, CIS-aligned security baselines, and continued use of its existing Active Directory, printers and Direct Connect links.

The solution

Nuvens ran due diligence and design workshops, then built one platform for both types of user.

- Persistent WorkSpaces Personal desktops for the wider business, enrolled in Microsoft Intune
- High-spec EC2 workstations, accessed over RDP, for around 60 insurance modellers
- Nuvens extended WorkSpaces Manager so admins manage the EC2 workstations exactly like WorkSpaces, from one console
- Joined to the existing Active Directory with 2FA, with network drives on FSx and on-premises printing
- Volumes encrypted with KMS customer managed keys, CIS-aligned baselines and AWS Config compliance checks
- A WSM API so provisioning requests from the client's ServiceNow flow straight through

The results

1,400

users moved off Citrix

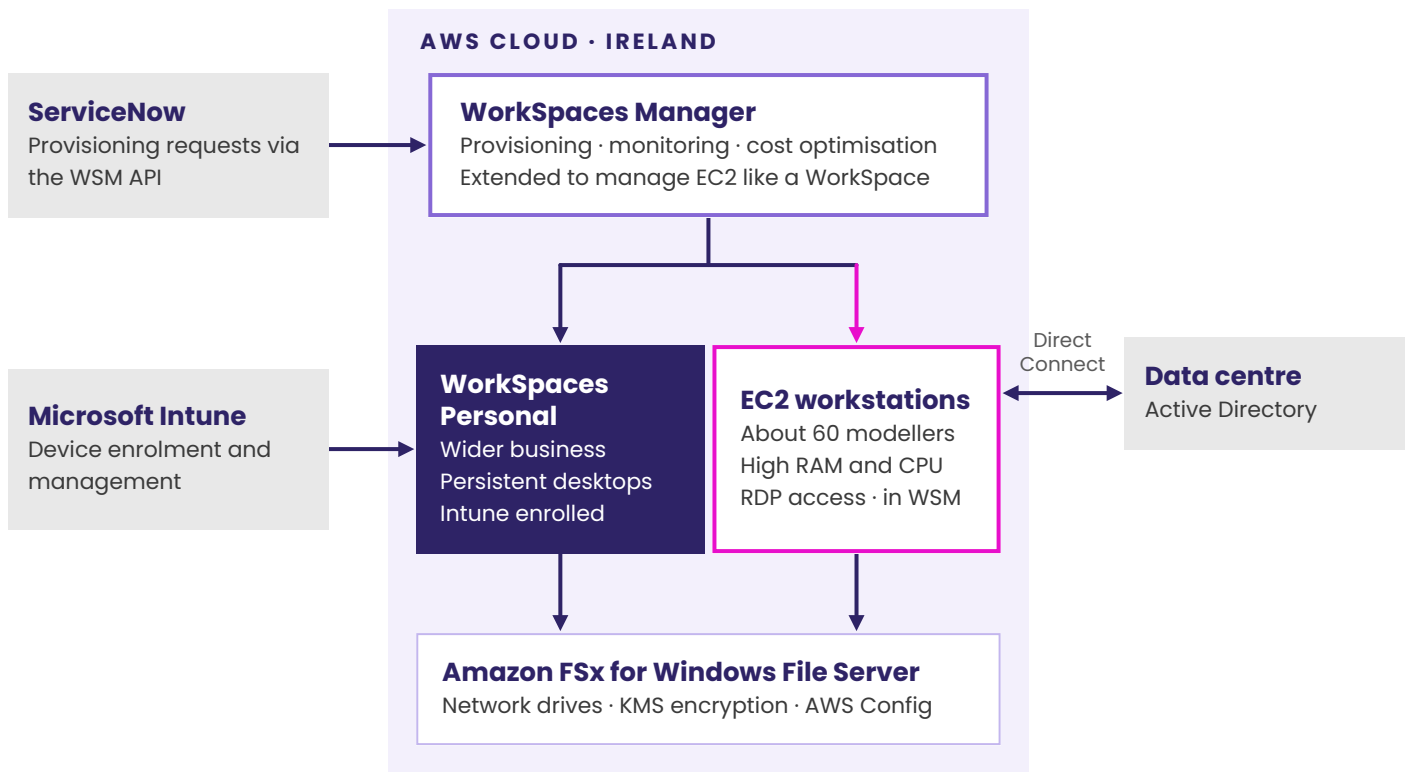
1 console

for WorkSpaces and EC2 workstations

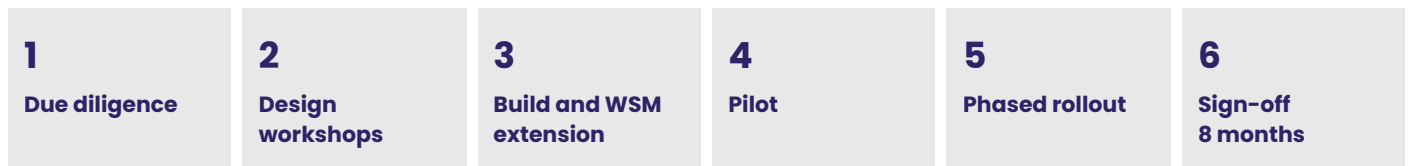
8 months

from pilot to sign-off

How the platform works

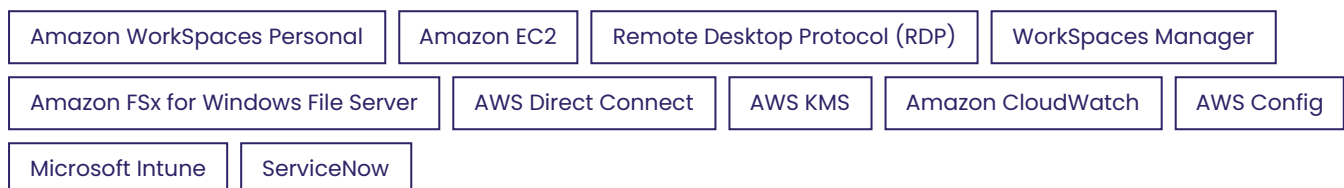


How we delivered



Nuven began with due diligence of the Citrix estate and design workshops with the client's technical team, producing a low-level design. A pilot group then validated user experience, application compatibility and network performance before users moved across in phases by business unit and location, reaching sign-off eight months after the pilot began. During delivery Nuven extended WorkSpaces Manager to manage the EC2 workstations, so the client's admins run one platform rather than two.

Technology used



Fully referenceable

This client is available as a reference on request. Talk to Nuven to arrange a conversation with their team.

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