

Azure Virtual Desktop (AVD) CASE STUDY

CASE STUDY OBJECTIVE:

CASE STUDY TYPE: Written

PROJECT: Azure Virtual Desktop

CLIENT: Large Financial Services Company

<p>CHALLENGE</p> <ul style="list-style-type: none">- What issues to growth and development did the client face?- Consider key challenges for people, process and technology, if applicable.- Include data if possible.	<p>The client is a Financial Services Company headquartered the UK with offices around the world. The client faced two simultaneous challenges. The first was a long-term persistent problem. How do they provide their outsourced, offshore software development team with managed, official company desktops? And how do they scale the solution in order to account for the development tools that can cause resource utilization to spike? Whatever solution they put in place, it needed to be scalable.</p> <p>The second problem arose in 2020 with the COVID-19 pandemic. How do they provide those official, managed desktops to business users who are now working from home without having to purchase and deliver new computers to all of them? With about 100,000 people worldwide, the firm is both large and distributed, making delivery and management of hardware tricky.</p>
<p>SOLUTION</p> <ul style="list-style-type: none">- What was the solution to the challenge?- Why did the client choose your service / product?	<p>Azure Virtual Desktop fit the needs of the client well. It is a cloud-based solution that is manageable and distributable to locations around the world.</p> <p>Our solution also built upon the existing features of AVD to enhance the built-in scaling functions using a custom script. We were able to adjust the script to provide additional resources to the offshore developers during their business hours without impacting business users in other time zones.</p>
<p>BENEFITS <i>Financial Impact & Results.</i></p> <ul style="list-style-type: none">- Why was the solution beneficial to the client and its stakeholders?- Include soft and tangible benefits and supporting data.	<p>This solution avoided the cost and headache of purchasing, delivering, maintaining, and managing additional desktops and laptops. The solution requires planning and testing but is more rapid than the hardware-based option that the client faced.</p>

SUPPORTING VISUALS OR QUOTES: Optional