

Modernizing remote learning capabilities

A large US university leveraged their investment in Microsoft technologies to modernize their remote learning capabilities to be able to continue delivering classes when school started...even if they weren't in person.

Challenge

When the COVID-19 pandemic shut down in-person learning, schools had to adapt – fast. One such university had to quickly determine how to accommodate class delivery. Beyond that, they needed a robust solution for the long term given changes in learning behaviors. However, the solution had to be proven, implemented, and tested prior to the start of school in Fall 2022.

Solution

The university determined that Azure Virtual Desktop (AVD) was the optimal long-term solution for a seamless online learning experience, not only for their student body, but also for professors delivering remotely. Inviso helped by:

- Providing a production-ready Proof of Concept (PoC) to show AVD's capabilities specific to their environment.
- **Developing a rapid delivery project plan and securing funding via Microsoft's advanced AMMP program immediately following successful PoC.**
- Delivering quickly on the project plan, **migrating 34+ host pools** ahead of schedule in two months. This involved heavy knowledge transfer to their IT team, enabling that team to realize the full potential of AVD.

Results

This university was able to provide more seamless educational access and greater continuity with the ability to deliver classes remotely.

Technologies & tools

- Azure Virtual Desktop
- Production-ready proof of concept
- Rapid delivery project plan, Microsoft funding secured
- Quick-turn migration

Industry

Education