CUBESYS

# CUBESYS DISCUSSION SERIES

## AVD FOR EDUCATION

# Today's Discussion Format

The discussion is being recorded.

Please use the chat window to ask your questions.

We have our experts on hand to answer your questions.

The video and content will be sent via email post event.

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# Panel of Speakers

**David Wymer**
Azure Solution Sales Lead
*Microsoft*

**Michele Liva**
Senior Manager Client Technologies
*TAFE NSW*

**George Zajakowski**
Senior Cloud Consultant
*cubesys*

**Paul Heaton**
Chief Executive Officer
*cubesys*

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# Industry Statistics K-12

Gartner: By 2025, 80% of all K-12/primary-secondary education organizations will be leveraging some type of analytics applications designed specifically for K-12 to speed insight.

Gartner: By the end of 2024, 80% of K-12/primary-secondary organizations will be forced to increase their use of third-party support as a result of IT staff challenges.

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# Industry Statistics- Higher Education

From 14 August 2021 to 12 September 2021, educational organizations were the target of over 5.8 million malware attacks, or 63% of all such attacks.

Data suggests that the online tutoring market is expected to grow by over $153 billion at a compound annual growth rate (CAGR) of 16% between 2020 and 2025.

**Top Higher Education Business and Technology Trends for 2022**

| Business Models | Learning Environments and the Student Experience | Operating Models |
|---|---|---|
| • Enrollment Challenges | • Classroom Technology | • Zero Trust Security |
| • International Student Flows | • Specialized Web-Conferencing Tools | • Staff Retention and Hiring |
| • Alternative Credentials | • Tutoring Solutions | • Digital Transformation Tensions |
| • Marketing and Branding | • Greater Focus on Career | • Robotic Process Automation |
| • Continuing Education and Workforce Development Platforms | | • Low-Code Applications |

Source: Gartner
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# Microsoft VDI Solutions

"We are transforming how Windows is experienced and managed with Azure Virtual Desktop and Windows 365. Azure Virtual Desktop monthly active usage increased more than 60% year over year."

- **Satya Nadella, CEO Microsoft**

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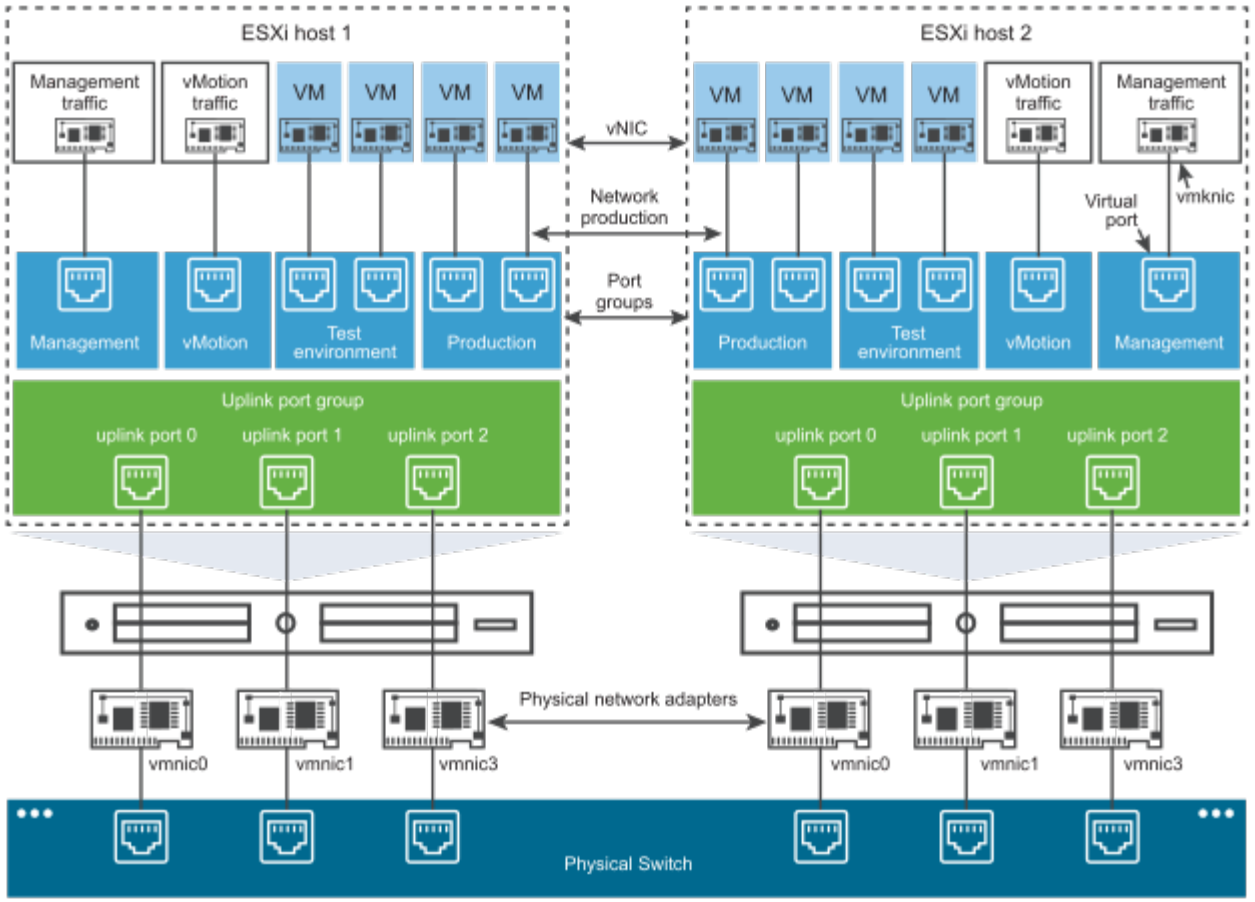
# On-prem Solutions



# AVD Integrations

# Azure Virtual Desktop benefits

- Enables a multi-session Windows 10 experience, optimized for Office 365 ProPlus
- Flexible service allowing you to virtualize both desktops and apps
- Windows 7 virtual desktop with free Extended Security Updates
- Integrated with the security and management of Microsoft 365

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# AVD vs W365

| Features / Support | Windows 365 | Azure Virtual Desktop |
|---|---|---|
| Windows 10 | ✓ | ✓ |
| Windows 11 | ✓ | ✓ |
| Windows Server | ✗ | ✓ |
| Multi-session | ✗ | ✓ |
| Remote App Streaming | ✗ | ✓ |
| FSLogix | ✗ | ✓ |
| Third Party Support (VMware, Citrix, Nerdio) | ✗ Nerdio only ✓ | ✓ |
| GPU Support | ✗ | ✓ |
| Costs | Fixed rate – Per User | Consumption Based |

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# Microsoft Cloud VDI

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# GOT MORE QUESTIONS?

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*Thank you*