

Azure AD Premium Cloud Authentication

VTT is a globally networked, multi-technological, applied research organization, which provides high-end technology solutions and innovation services. VTT enhances its customers' competitiveness as well as society's sustainable development, employment, and wellbeing.



Customer Needs

Situation: Historically, VTT relied on disparate IT systems across different business units, with scientists and researchers often investing in applications without aligning with the IT department. The organization wanted to introduce easier governance and control with enhanced harmonization. VTT wanted to take advantage of existing investments in Microsoft 365, raise employee awareness of new collaboration tools, and help them adopt new ways of working.

VTT required a hybrid infrastructure that ensured a holistic and uniform user experience when accessing multiple cloud and on-premise applications. The hybrid infrastructure needed to support identity management in order to achieve a more efficient and agile change management when accessing cloud and on-premise applications.

Solution

VTT has engaged Fujitsu as a strategic IT partner for over 15 years and when the contract came up for renewal in 2019, it was the perfect time to ensure these new objectives were met. Fujitsu's solution was to deliver a successful implementation of Azure Active Directory Premium Cloud Authentication and Access Control. Fujitsu also provide VTT with continuous advisory and development capabilities as part of the Azure/M365 managed services. The solution covered the following features:

- Azure AD integration with on-premise AD
- Single Sign-On for cloud and on-premise applications
- Multi-Factor Authentication and Conditional Access
- Application Proxy to enable remote access to legacy on-premise applications
- Self-Service Password Reset with Password Protection

Business Outcomes

- Simplified architecture
- Enhanced user experience and satisfaction
- Cost effective and Agile change management
- Retirement of on-premise ADFS
- VTT's approx. 3,000 internal and external users were in scope
- Service model enabled VTT to use their own technical resources where necessary

Customer Quote

"We task Fujitsu with specific projects from management and research, and it delivers. The Fujitsu team often brings us new features, ideas, and projects to consider. Fujitsu offers a proactive, responsive, and professional approach."
Harri Kivimaa, Head of End User Services, VTT

"Transform Identities"

"Increase Visibility"

For more information contact:

● **Identity and Access Management UK**

IdentityUK@Fujitsu.com

