OneAble: Revolutionizing the Modern Workplace

Company Overview and vision

Founded on December 28th 2021 by Sashank Palaparthi and Ravindra Varma Manthena, OneAble is dedicated to transforming modern workplaces by facilitating seamless and secure access to cloud infrastructures, VDIs, and physical servers. This platform is not just a tool but a transformative force addressing the nuances of modern work environments across a broad range of industries including BFSI, CAE, Healthcare, Legal, IT/ITES, VFX, Government and Public Sector, Fintech, Edtech, and Telecom.

Key Features and Innovations

Oneable tackles common current work challenges in today's world:

1. Simplifying Device Management

The logistics of managing hardware—distributing, maintaining, and refurbishing laptops—poses significant burdens in terms of time and resources. OneAble's innovative approach eliminates the necessity for extensive hardware distribution. By supporting a client-less, browser-based gateway, OneAble allows for a seamless Bring Your Own Device (BYOD) policy, reducing the need for traditional hardware and allowing for the use of more cost-effective thin or zero clients.

2. Enhancing Security

Traditional VPN solutions, not originally designed for remote work, extend organizational networks to personal devices, creating potential security vulnerabilities. OneAble eliminates this risk by not extending the network to user devices, ensuring that any malware present does not compromise the corporate network. Moreover, with OneAble, data transmissions are secure, as intercepted network traffic reveals only undecipherable image blobs, not sensitive information.

3. Protecting Intellectual Property

With up to 90% of intellectual property theft attributed to insiders, securing sensitive data is crucial. OneAble addresses this by disabling functions such as copy-paste, download, and file transfers. Advanced features like watermarking and disabled screenshot capabilities further deter unauthorized information sharing, safeguarding your intellectual assets effectively.

4. Boosting Productivity and Accountability

Monitoring productivity and work hours in a remote setup is challenging yet vital for maintaining trust and efficiency. OneAble's non-intrusive time metrics measurement provides real-time insights into employee activities without compromising privacy. This transparency helps in accurate billing and enhances productivity, as studies suggest visibility into monitoring can increase productivity by up to 25%.

5. Reducing Overall Costs

The integration of OneAble significantly cuts costs by eliminating the need for multiple security and management solutions like DLP, MDM, and endpoint protection tools. Organizations can save approximately 29 to 36% in overall costs by optimizing hardware, software, and human resources, thus streamlining operations and reducing redundancies.

Additional Features:

On-Premise Collaboration Tools: OneAble offers chat, video calls, and screen sharing functionalities that keep data within organizational boundaries, unlike other tools that store information externally.

Integration with Jira: Enhances project management by providing clear visibility on time allocation and task completion, aiding in effective backlog management and sprint planning. Oneable can be customized to integrate with any other project management tool (if the APIs are exposed)

Automated Timesheets: Addressing the common issue of timesheet inaccuracies, OneAble ensures that time reporting is both automatic and precise. Oneable can be customized to integrate with any other Timesheet (if the APIs are exposed)

Session Recording: Useful for audits, forensics, and training, this feature ensures compliance and enhances educational initiatives.

In summary, OneAble is not just a tool but a transformative platform that equips organizations to face modern work challenges head-on. By adopting OneAble, businesses can ensure robust security, increase productivity, and reduce costs, all while maintaining a flexible and efficient work environment.

Marketplace Integration and Future Vision

Joining the Microsoft Azure Marketplace as an Independent Software Vendor (ISV), OneAble aims to leverage Azure's capabilities to further enhance its service delivery. This partnership will expand its reach, integrate with a leading cloud platform, and continue to provide innovative, secure solutions for the evolving demands of global enterprises.

By getting onboarded on Azure Marketplace, OneAble leverages Azure's robust cloud infrastructure to enhance its offerings, contributing significantly to Azure's ecosystem. This integration helps Azure penetrate a broader market segment by demonstrating the flexibility and scalability of Azure services across diverse industries. OneAble's compatibility with Azure also promotes the use of Azure's GPUs and other cloud services, assisting Azure in maximizing the utility and reach of its technological investments.