

Alibaba Cloud Showcases Wuying Cloudbook at Apsara Conference

Supported by dedicated Wuying Architecture, Wuying Cloudbook provides enhanced security, flexibility and collaboration for the workplace in the digital age

Hangzhou, China, November 2, 2022 – Alibaba Cloud, the digital technology and intelligence backbone of Alibaba Group, will be showcasing the new additions to its cloud computer offering at its Apsara Conference. The *Wuying Cloudbook, empowered by Wuying Architecture*, is designed to provide enterprises with unlimited computing power while helping them enhance data security, improve cost efficiency and facilitate collaboration in increasingly diverse hybrid office settings.

Drawing on the high levels of security, scalability and compatibility that characterize the cloud, the *Wuying Cloudbook* allows users to fully leverage the power of cloud computing while minimizing the workload for local devices. Users can scale computing power and storage up or down to meet their demands as and when they need, getting rid of the capacity restrictions of running large-scale software, such as video-rendering software, and enjoying a real-time interactive experience with low latency and high-quality images.

Wuying Cloudbook supports secure storage and transmission of massive volumes of organizational resources by centralizing and managing them in the cloud. It overcomes typical security challenges in enterprise environments, such as data loss and local device vulnerabilities, while allowing users to access organizational resources at anytime, anywhere.

Wuying Cloudbook also extends the boundaries of collaboration, allowing users to run multiple operating systems, including Windows, Linux, or Android on it simultaneously. As the software is also deployed and running in the cloud, there is no need to download and install software on local devices, minimizing the requirement for storage capacity and the battery consumption of local devices. *Wuying Cloudbook* is an ideal choice for new ways of working, such as remote working, outsourcing, and collaboration between teams in different locations.

The scalability, security and flexibility of *Wuying Cloudbook* is supported by Alibaba Cloud's *Wuying Architecture*, which is designed to optimize workload collaboration between cloud and local devices. The industry-leading architecture is compatible with devices ranging from laptops and tablets to any hardware that demands robust computing power. Leveraging this architecture, users can access unlimited computing power and storage capacity in any computing terminal.

“*Wuying Architecture* is a powerful extension and expansion of the workplace. It helps enterprises to enhance flexibility and improve operational efficiency. Taking advantage of cloud-based data security capabilities and tools, *Wuying* provides additional assurance to safeguarding corporate information security,” said **Jiangwei JIANG, Senior Researcher and General Manager of Infrastructure Products, Alibaba Cloud Intelligence**. “Thanks to its compatibility, *Wuying Architecture* brings the benefits of cloud computing to hardware brands, software vendors and enterprises, as well as individual users.”

The *Wuying Cloudbook*, will be demonstrated at the exhibition area at Alibaba Cloud's Apsara Conference, features an ultra-thin body just 13.9mm deep and a 14-inch touch-screen. An

unboxing video, giving a preview of the device, is available [here](#). With this new addition, Alibaba Cloud now offers cloud computing in the form of a card, a box, an all-in-one PC, a laptop and a Desktop-as-a Service (DaaS) application.

Customer experiences with Wuying: Automotive and Education

In China, **IM Motors**, an intelligent electric vehicle company, is the first in the automobile industry to adopt *Wuying* in product design. At the R&D stage, teams in different locations need to collaborate closely. Using *Wuying*, the design documents can be accessed by multiple teams in multiple locations.

“The automobile industry traditionally relied heavily on offline collaboration, as large-scale workstations were necessary for many work processes. *Wuying* is a dream come true for our sector. Not only does it offer the necessary computing power to support the intense workload, but it also eases our anxiety around data security when transmitting and sharing confidential design files, allowing us to focus our attention on the design itself,” said Jiao XIANG, Executive Director of Intelligence Research Center, IM Motors.

East China Normal University is one of the early adopters of *Wuying* in education. The cloud computer has replaced traditional server rooms in research projects, allowing students to work seamlessly on their projects when they move from laboratories to classrooms and dormitories, as the research data has been centralized in the cloud. Research efficiency has also been greatly improved by running data analytics on the cloud.

“This mobile research mode offered by *Wuying* has proven to be very valuable for professors and students alike. On-the-cloud laboratories provide unlimited computing power, overcoming the limitations of latency and bandwidth in a localized setting. In addition, it’s a powerful, 24/7 service, which helps us obtain research results in a much shorter time,” said Wei WANG, professor of the School of Data Science and Engineering, East China Normal University.

Apsara Conference opens tomorrow

As well as showcasing the *Wuying Cloudbook*, Alibaba Cloud’s annual Apsara Conference, which opens on November 3 in Hangzhou and runs until November 5, will shed light on the tech leader’s business strategy, products and partnerships.

#

About Alibaba Cloud

Established in 2009, Alibaba Cloud is the digital technology and intelligence backbone business of Alibaba Group. It offers a complete suite of cloud services to customers worldwide, including proprietary servers, elastic computing, storage, network, security, database and big data. Alibaba Group is China’s largest provider of public cloud services by revenue in 2021, including PaaS and IaaS services, according to IDC. It is also the world’s third largest and Asia Pacific’s largest IaaS provider by revenue in 2021 in U.S. dollars, according to Gartner’s April 2022 report.