baramundi

RENK puts IT performance into high gear with baramundi UEM

RENK

You may not know the name but chances are that you or someone you know depends on the quality, precision and reliability of RENK AG products for comfort, safety or security.

RENK is the world-leading maker of high-performance transmission and gear technology for diverse industries including manufacturing, energy production, transportation and defense. Among countless applications of the company's products, its marine gear systems help power the U.S. Navy's Freedom-Class and Independence-Class Littoral Combat Ships and the U.S. Coast Guard's National Security Cutters.

Based in Augsburg, Germany, since 1873, RENK has about 2,600 employees in 50 locations worldwide. To manage its global IT infrastructure, the company turned to baramundi in 2010 for the baramundi Management Suite (bMS) unified endpoint management (UEM) system.

"baramundi immediately caught our eye," said Björn Winterstein, RENK's Head of IT. "The deciding factor for us was that baramundi's

solution met all our requirements, was future-proof with modular expandability, and had excellent customer support."

Fast deployment and years of reliability
The initial rollout was completed across RENK's global network within three days. "Since then, we have been using baramundi to securely manage software deployment, operating system migration and upgrades for all of our endpoints. We use the Inventory module to maintain a real-time list of endpoint hardware and software, and automatically find and close vulnerabilities using the Vulnerability Scanner and Managed Software patch management modules. "The baramundi Management Suite has made our work much easier and helped us standardize our hardware and software." Winterstein emphazised. "We've cut the time required for routine tasks such as software installations by at least half. The intuitive interface and the ability to automate most routine tasks also enables us to respond quickly to changing needs and priorities."

The sudden disruptions of the coronavirus pandemic forced RENK's IT staff to shift everyday endpoint management into high gear to keep operations running smoothly.

"We had to move very quickly to deploy a large number of PCs for use in employee's home offices," Winterstein recalls. "The ability to automate OS and app deployment was essential for ensuring that all remote endpoint software was regularly and reliably updated."

User satisfaction was an added benefit of the bMS amidst the change to WFH. "We were able to deploy new systems or replace and update them quickly," Winterstein said, "That significantly reduced employee downtime and kept everybody working as smoothly as possible. "All of that might have been possible without baramundi, but it certainly would not have been as efficient and effective," he concluded.

Flexibility, power and long-term value

"Meanwhile, the migration to Windows 10 has been completed. Our next step will be to roll out the new SAP GUI and connect all locations to a single central baramundi Management Center," so Winterstein.

"On top of that, the power and flexibility of the bMS has enabled us create elegant new solutions for managing remote endpoints. One example is how we've been able to almost completely automate patch management. Our approach may not be what baramundi's developers originally had in mind, but it shows its flexibility and exactly why we first chose the baramundi Management Suite 10 years ago and why it's so valuable to us today."