

Beihang University of Beijing, China Successfully Integrates Minicom's Remote Management Solution

Date: 03-18-2010 10:45 AM CET

Category: [IT, New Media & Software](#)

Press release from: [Minicom Advanced Systems](#)



Minicom maximizes Beihang University's existing KVM infrastructure while adding new functionality, providing a complete, cost effective remote access solution for their data center

Minicom Advanced Systems, a leading developer of remote access and KVM solutions for the data center, announced today that Beihang University (BUAA), a university of engineering science and technology in Beijing, China, has successfully integrated Minicom's remote management solution, to their tremendous satisfaction.

The library department of Beihang University had more than 40 servers which used analog KVM switches, but as the demand for constant uptime increased, there was a need for more availability and stability for the library department's IT infrastructure. Director Li, head of the Technical Department of the Library in Beihang University, wanted a remote solution to shorten response time for troubleshooting and a way to operate servers even when there wasn't anyone on site. At the same time, Li wanted to preserve the library department's existing KVM devices rather than spend money on completely new solutions.

Minicom was able to satisfy all of Beihang University's requirements with the DX matrix system, which provided a web-based access management system, added IP functionality to their analog KVM switches, and enabled multi-level access rights for their servers. The DX matrix system includes the DX 432 Central Unit, DXU IP II Remote User Unit, and XRICC PS2. With XRICC PS2, Beihang University's analog KVM switches are cascaded into the DX System, and all the servers can be seamlessly accessed directly from the DX AIM interface. Additionally, the DXU IP II provides remote access to servers with a standard Web browser through a secure IP connection.

"Because we are not limited by physical location and can work remotely, this system really helps us reduce our response time. Minicom's solution maximized our existing KVM infrastructure and investment, adding remote functionality to what we already had," said Director Li, head of the Technical Department of the Library in Beihang University. "Last but not least, I have found that having the flexibility of access right assignment and its logging function to be incredibly efficient. I can divide the workload and assign tasks to different people according their ability and responsibility, and I can monitor all of the tasks easily."

To learn more about the DX matrix system and Minicom, visit www.minicom.com.

Minicom Advanced Systems provides KVM remote access, extension and management solutions designed to expedite and simplify IT services. Tailored for IT managers who need secure, centralized, and seamless access to their mixed IT environments, these solutions enable local, remote, in-band and out-of-band access and management. Minicom's unique approach maximizes past investments in IT infrastructure, installation, and training while adding innovative technology, resulting in reduced costs and increased productivity.

Founded in 1988, Minicom is a member of Intel Capital's portfolio of companies and was named in the Deloitte Technology Fast 500 EMEA. In 2009, Minicom established Minicom Digital Signage. With headquarters in Israel and regional offices in North America, Europe and China, Minicom operates in over 70 countries.

North America: David White
VP Sales, North America
414 N. Wood Ave.
Linden, NJ 07036
Dave.White@minicom.com
Tel: (888) 486-2154

Europe:
Denis Adda
Associate Vice President
denis.adda@minicom.com
Tel: (972) 2 535-9619

China:
Kingsun Kwok
Country Manager, China
kingsun.kwok@minicom.com
(Tel) +86 21 6445 3181

Rest of World:
Michael Lahav
Director of Sales – APAC
michael.lahav@minicom.com
(Tel): (972) 2 535-9618

[You can find this press release here](#)