



ASPICON GmbH
Chemnitz, Germany
www.aspicon.de

Industry:

Professional Services

Annual Revenue:

US\$1.55 million

Employees:

Less than 500

Oracle Products & Services:

Oracle Database
Oracle Application Server
Oracle VM
Oracle Support

“Oracle VM enabled us to virtualize a number of physical servers with different operating systems—such as Linux and Windows—and place these on the same physical hardware without any loss of performance. The best thing about it is the ability to use standard hardware to manage it.”

– Steffen Fenger, Managing Director, ASPICON GmbH

ASPICON GmbH Reduces Data Center Energy Costs by 50% with Virtualization

Oracle Certified Partner ASPICON GmbH develops concepts for high availability IT infrastructures jointly with customers and partners. ASPICON works mainly with small and medium-sized enterprises and with public facilities.

Challenges

- Expand or replace existing IT infrastructure, which had reached the limits of its performance
- Cut the high costs of energy supply, cooling, space requirements, and administration
- Offer sufficient performance reserves for the continual growth of the business

Solution

- Deployed Oracle VM to implement more than one operating system on the same physical hardware, with no loss of performance
- Cut procurement costs for new server hardware by approximately 60% with Oracle Unbreakable Linux
- Lowered electricity and air conditioning costs for the server farm by approximately 50%
- Reduced maintenance and related tasks carried out by system and database administrators
- Provided excellent price/performance ratio for enterprise support compared with other solutions on the market
- Offered a single point of support for application server, database, operating system, and virtualization software
- Used standard hardware to keep costs low