



“The high performance we can achieve on the HPE cluster means researchers can process jobs faster and reach their goals sooner.”

– MARK PLATTE

IT ARCHITECT, NETHERLANDS
CANCER INSTITUTE

→ EXPLORE DIGITAL GAME CHANGERS

**Hewlett Packard
Enterprise**

SOLUTION:
Cloud

INDUSTRY:
Healthcare

COUNTRY:
Netherlands

FUTURE-PROOFING LIFE-SAVING RESEARCH

Netherlands Cancer Institute is widely recognized as one of the foremost cancer research centers in the world, committed to advancing both diagnostics and treatment as well as partnering for specialized care for cancer patients.

USE CASES

- Improve IT agility and performance
- Support research and dynamic clinical services from a single infrastructure
- Enhance existing virtual desktop infrastructure (VDI)

REQUIREMENTS

- Deliver as many as 2,000 virtual desktops simultaneously
- Build a flexible architecture to support different workloads throughout the day
- Improve system responsiveness to maximize doctor-patient time

SOLUTION

- HPE Synergy
- HPE DL380 Gen10 Servers
- NVIDIA® T4 enterprise GPUs
- Aruba Access Points
- Aruba Switches
- HPE OneView
- Aruba ClearPass
- VMware vSphere®
- VMware Horizon®
- HPE Datacenter Consulting
- HPE Datacenter Care
- HPE Proactive Care

KEY PARTNERS

- NVIDIA
- VMware®

OUTCOMES

- Reduces research batch jobs from one hour to 10 minutes
- Accelerates research in life-saving cancer treatments
- Future-proofs IT to handle constantly evolving business needs

ADDITIONAL RESOURCES

- [CASE STUDY](#)
- [VIDEO](#)

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