



EMIS Health speeds time-to-market with flexible infrastructure deployment

Headquartered in Leeds, UK, EMIS Health provides connected healthcare software and services. Its solutions range from market-leading clinical management systems to health analytics tools and are used in every major setting from GP surgeries to high street pharmacies, hospitals to community services.

Challenges:

- EMIS needed to reduce development costs and improve the quality of services provided for patients
- It also wanted to speed uptime-to-market and get services into production more quickly by introducing flexibility and agility into the development processes carried out by its infrastructure teams
- This was part of a drive to optimise the company's use of DevOps development methodology

HPE Solution

- EMIS decided that a composable infrastructure was the best fit for its needs, incorporating compute, storage and network fabric that are treated as services
- It has implemented HPE Synergy to provide a software defined infrastructure with single pools of resources that can be instantly configured according to the specific needs of each application
- In tandem, EMIS recreated some of its existing systems, updating its Hyper-V hypervisor and moving from VSAN to NSX design

Outcome

- The composable solution brings greater flexibility to infrastructure deployment, introducing the ability to easily rebuild infrastructure when required
- It enables DevOps methodology and automates processes which frees up staff to improve services by spending more time on incidents and infrastructure problems
- EMIS can now be much more expansive in the services it can provide without having to wait for new infrastructure to come on-site
- The end benefit of this increased efficiency is better patient care