

4 Good reasons why Netvoyager thin clients provide real savings within your NHS IT strategy

Our studies of real world NHS implementations of Netvoyager thin client technology show tangible RoI within 12 months and continued savings annually.



* Monitor not included

Key Business Benefits

- + Annual cost saving across the business
- + Reduce total cost of ownership (TCO)
- + Increase return on investment (RoI)
- + Reduce support and maintenance costs
- + Virtually eliminate desktop upgrades
- + Standardisation of the desktop
- + Easy hot-desking and roaming profiles
- + Centralised management and control
- + Remove viruses from the desktop
- + Reduce training costs
- + Easy deployment for remote offices
- + Application delivery on-demand
- + Aligns with corporate IT strategy
- + Reduces risk of data loss or theft
- + Cost effective alternative to PCs
- + National Programme for IT (NPfIT) aligned

Supported Infrastructure Features

- + Supports Windows 200x Terminal Servers
- + Citrix MetaFrame, WinFrame, Presentation Server
- + Native X-Window (X11) and NoMachine NX Clients
- + Tarantella Enterprise
- + Virtualisation support for VMWare & Ericom brokers
- + VNC, ShellScript, SSH, Telnet, Terminal Emulation
- + Built-in Mozilla Firefox or IE browser
- + Multi-session, multi-window support
- + OpenVPN and web based remote management



Deployment Efficiencies

10 times as many Netvoyager thin clients can be deployed in the same period as 1 PC, therefore deployment timescales and rate of refresh can be achieved in a fraction of the time and hence a fraction of the cost, especially as many NHS organisations outsource or sub-contract their desktop deployment activities.

A minimum saving of £75,000 can be achieved just for the physical deployment effort of 500 desktop locations, and therefore deployment savings of thin clients pay for themselves with an immediate Return on Investment.

Electrical & Environmental Efficiencies

As Netvoyager thin clients consume 10% of the energy that an average PC utilises, NHS IT Departments implementing Netvoyager thin clients immediately introduce conscientious environmentally friendly policy at the heart of their desktop strategy. Additionally, Netvoyager thin clients consume an average £150 less electricity per year than a PC, hence Netvoyager thin clients pay for themselves in electricity savings in less than 9 months, not to mention reduction in heat emissions.

Software Upgrades and Virus/Security Exposure

Each desktop PC will require constant attention, operating system software patches and corrective actions to protect it from virus attacks and security breaches, not to mention the constant application installation. With the advent of the new operating system from Microsoft (Vista) and the latest releases of Microsoft Office to mention a two, this represents a constant never ending vicious circle of spiralling desktop support effort and costs an average of £500 per PC desktop per year.

This kind of effort is virtually eliminated by deploying Netvoyager thin client technology, saving £250,000 per annum and significantly increasing security and control over the infrastructure.

The Big MAC Factor

On average, 1.8 desktop moves, adds and changes (MAC) occur per employee per year within NHS departments. With PCs this actually means physical moves as data is stored locally in many cases or profiles are not easily transferred from one infrastructure to another. The physical and technical effort involved in each MAC averages around £200, which equates to £180,000 per annum (£200 x 500 employees x 1.8 MAC).

Netvoyager thin clients connect to central servers which host applications and store profiles and data centrally, and hence the MAC cost is reduced to near zero. One MAC equates to the cost of one thin client. You can either reduce the amount of MACs per year (which is not practical as an organisation requires change) or reduce the cost of MACs with Netvoyager thin clients, as the MAC savings effectively pay for the costs of the Netvoyager thin clients.

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