SECURE PC

Honeywell Secure PC is a virtual desktop solution that enables the secure delivery of published applications, e-learning and IPTV content to users. Designed with a focus on security, Honeywell Secure PC not only keeps the system safe from unintended use and external threats, but also enables centralised monitoring and management.

Secure PC aligns with tried and tested commercial off-the-shelf hardware and software to reduce ongoing maintenance and life cycle costs. Typical use cases for Honeywell Secure PC includes in-cell computing for correctional facilities and open public computers.

Reducing Recidivism
The recidivism rate in Australia is around 60%. The design of facilities and the implementation of custodial services needs to be focused more on rehabilitation and creating environments to give offenders a better chance of assimilating back into a normal life once they have completed their sentence.

Education
Research has proven that education is one of the primary ways to help reduce recidivism. Most offenders are from low socioeconomic backgrounds with low levels of education and as such, they find it hard to gain meaningful employment once released from prison. They also find it hard to cope in our increasingly digital world without exposure to digital technologies and IT skills. Hence, it is important that education programs are adapted via leveraging digital technologies to increase education levels and rehabilitation outcomes.

FEATURES & BENEFITS

- Streaming of TV services
- Windows programs and applications
- Integrate with e-learning content providers
- Online web content with restrictions
- Video conferencing

The cost of having personal computers in cells is dwarfed by the cost of incarcerating repeat offenders.
SECURE PC

The central management console allows authorised staff to:
- Set a curfew for the different services
- Restrict television content
- Monitor Secure PC’s activities (live stream)
- Review alerts and logs
- Restrict software usage by user
- Send messages to all and individual users
- Monitor network and PC usage

Security key features include:
- PC is a thin client computer with a minimal on board operating system
- Password protected and locked down PC so no unauthorised access or modifications are permitted
- Advanced authentication methods available, including: Auto-login, biometrics or ID card reader
- Access to USB devices and Removable Media disabled
- Administrative and High Privilege Account access disabled
- Administration of the thin client controlled from centralised management console
- No direct communication between PCs on the network
- Independent cyber security penetration testing was undertaken
- Shortened 300mm cables deployed for keyboard, mouse and power cables.

For more information
www.buildingsolutions.honeywell.com