

Risk Management in Prisoner-facing and In-cell Interactive Technology

Designing Secure Prisoner Interactive Learning Systems

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What we will cover

- Business drivers for prisoner access to computer resources
- Challenges faced by correctional facilities in this context
- Solutions and opportunities
- Q&A



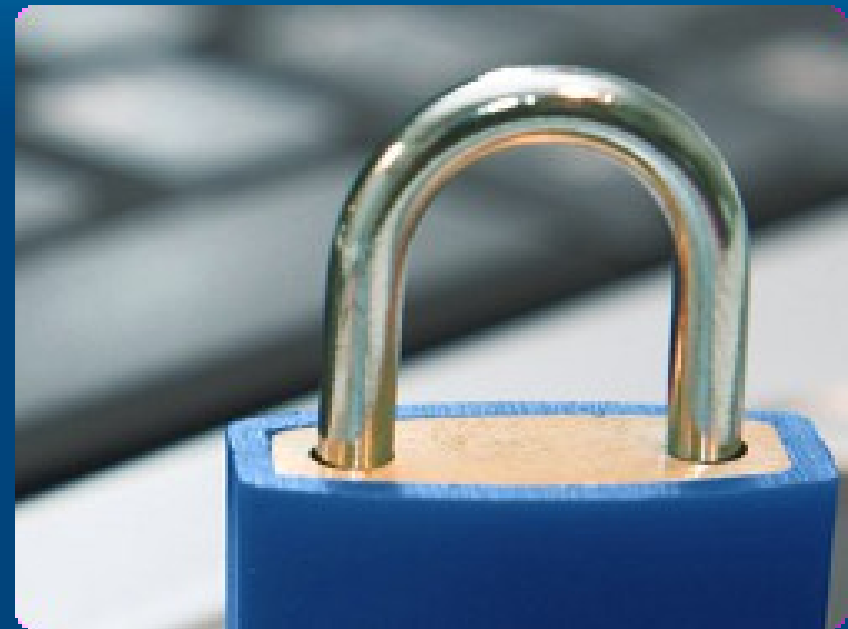
Business drivers

- Reduction in recidivism
 - Distance education
 - Managed societal and familial reintegration
- Reduction in boredom
- Prisoner management
- Preparation for legal proceedings
- Delivery of personal and psychological services
- Internet utilisation as a fundamental human right



Challenges to be faced

- Contraband
 - 3G modems, USB thumbdrives, Optical media, etc
- Clandestine communication
- Permissive software
- Inherent risks associated with thin-client solutions
- Personal safety concerns
- Costs of retrofitting
- System administration



Solutions and opportunities

- Must employ a policy of defence in depth (MILS)
- Physical Security
 - Desktop profile
 - Personal/OH&S
- Electronic Security
 - Device restrictions
 - Personal data
- Curfews



Solutions and opportunities

- Third-party media
- Distance education
 - Greater choice of specialist providers
 - Security of contractors
- Prisoner management
 - Delegation of privileges
 - Boredom reduction
 - Digital Panopticon



Solutions and opportunities

- System Administration
- Monitoring and event logging
 - Audit trail
 - Timely alerts
- Filtering
 - Television programming
 - Email
 - Web
 - Optical media



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Secure Prisoner Interactive Learning System

Q&A

Thank you for your time

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