Security strategy with Novacoast

Regulations, Standards, Policy, Measurement

What are the typical issues?

What are compliance, standards, and regulations?
WHAT WE DO

- Tailored security services
- Complete solution and coverage
- Agile approach focused on specific needs
SECURITY STRATEGY

- Regulations
- Standards
- Policy
- Measurement
OVERVIEW
Currently root access not controlled

Changes are not tracked

Limited Automation

Recording reviews is spot checked at best

Manual intervention is required for tickets
How do you gain control
Version control systems?
What about the data?
Change control?
no more root access?
Automation can provide access

Track full changes not just access

all commands can be audited

build complete visibility
DEV OPS

▷ What
▷ Why
▷ How
DEV OPS

- Automation should be built on DevOps
- Tools exist to provide control
- Must be used with lockdown tools
- Deploy new systems instead of patches
- Do no make local changes
TRENDS & CONSIDERATIONS
TRENDING

- OpenVswitch
- Docker (LXC)
- OpenStack
- Vagrant and Chef
FINDING THE POINT

What is next?