

RSACONFERENCE2014

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Capitalizing on
Collective Intelligence

The Security Staff and Skills Shortage is Worse than You Think!

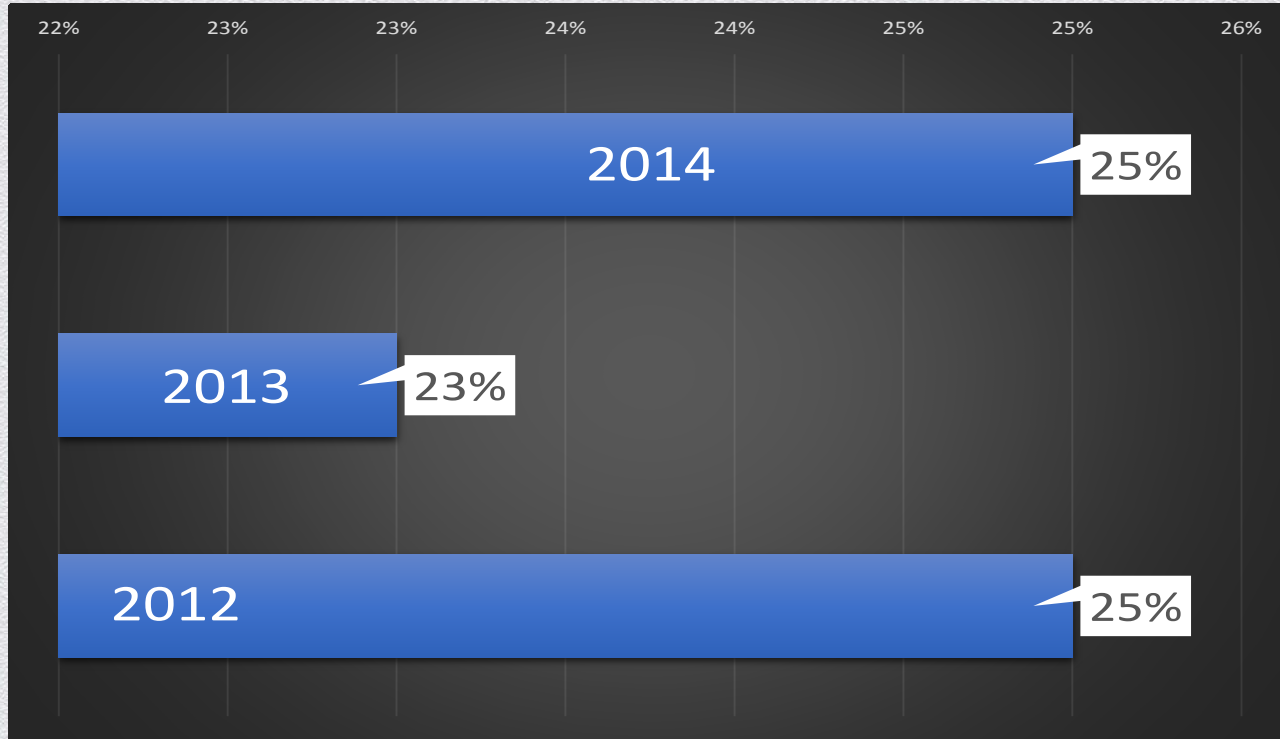
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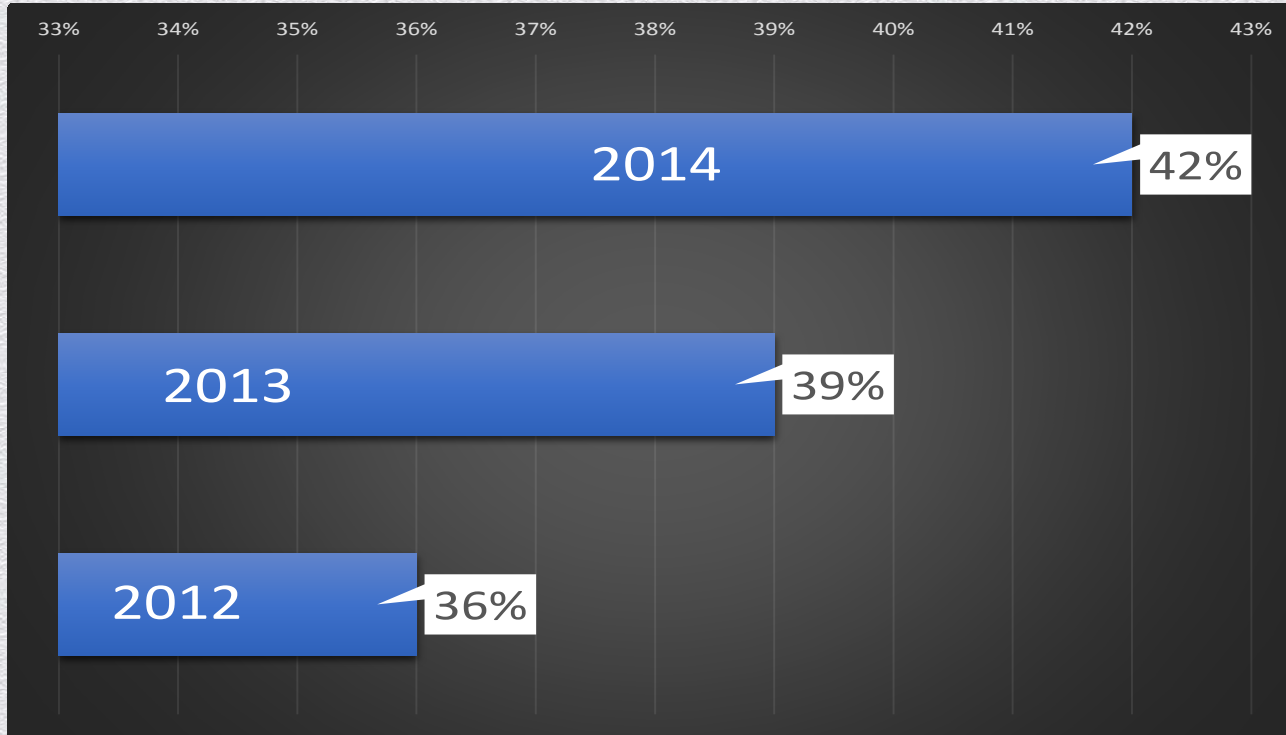
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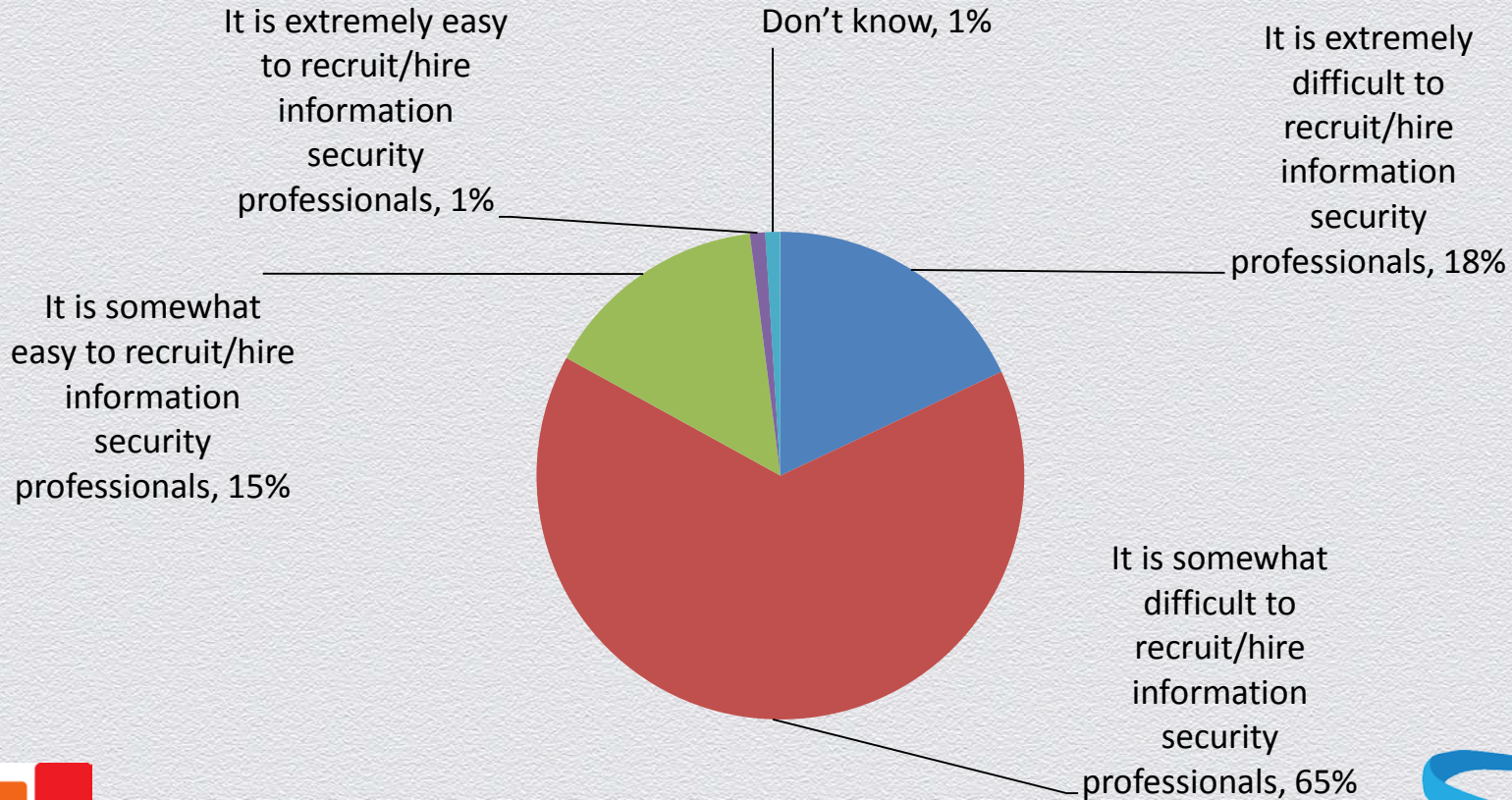
Problematic Shortage of IT Security 2012-2014



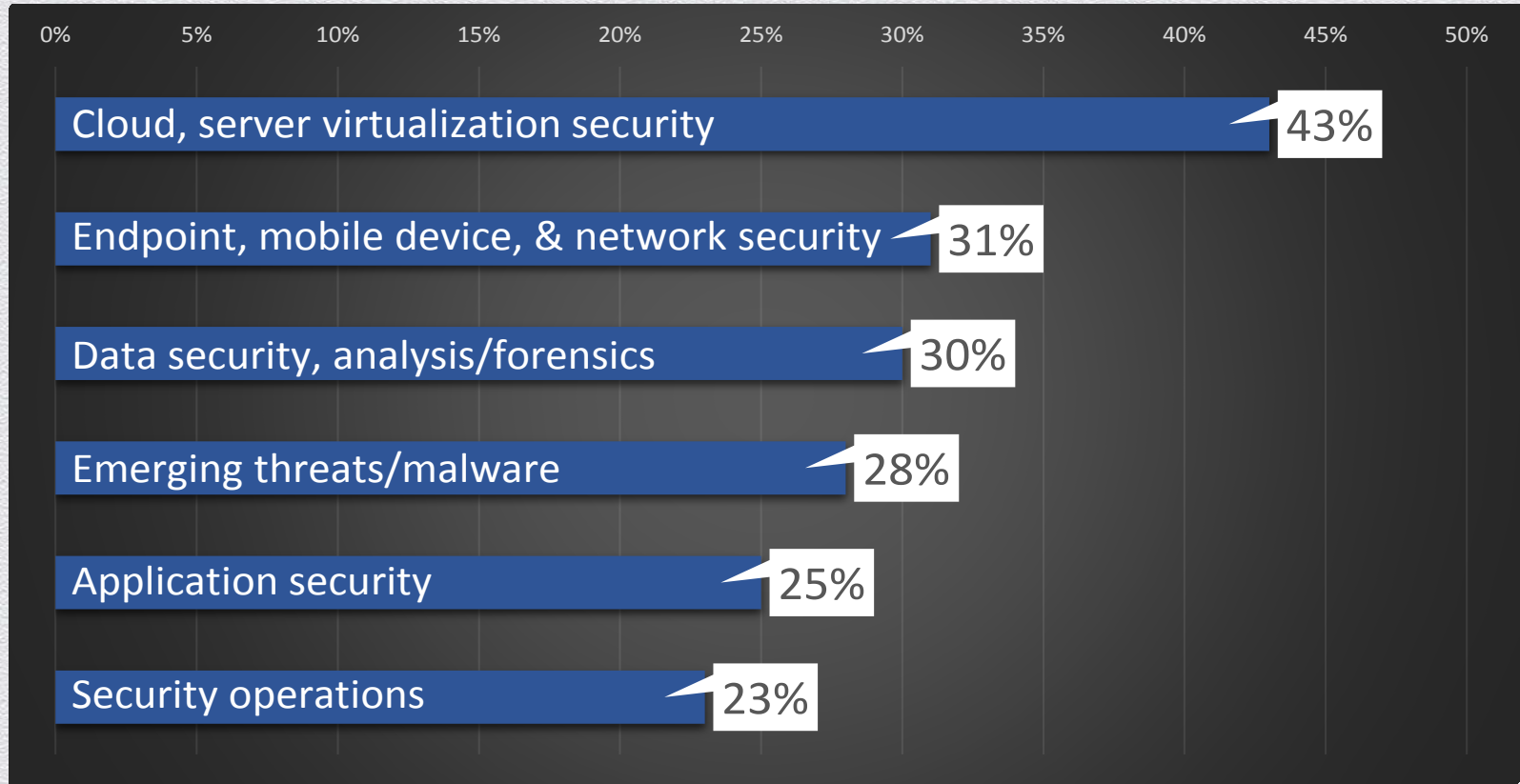
Security Staff Hiring Plans 2012-2014



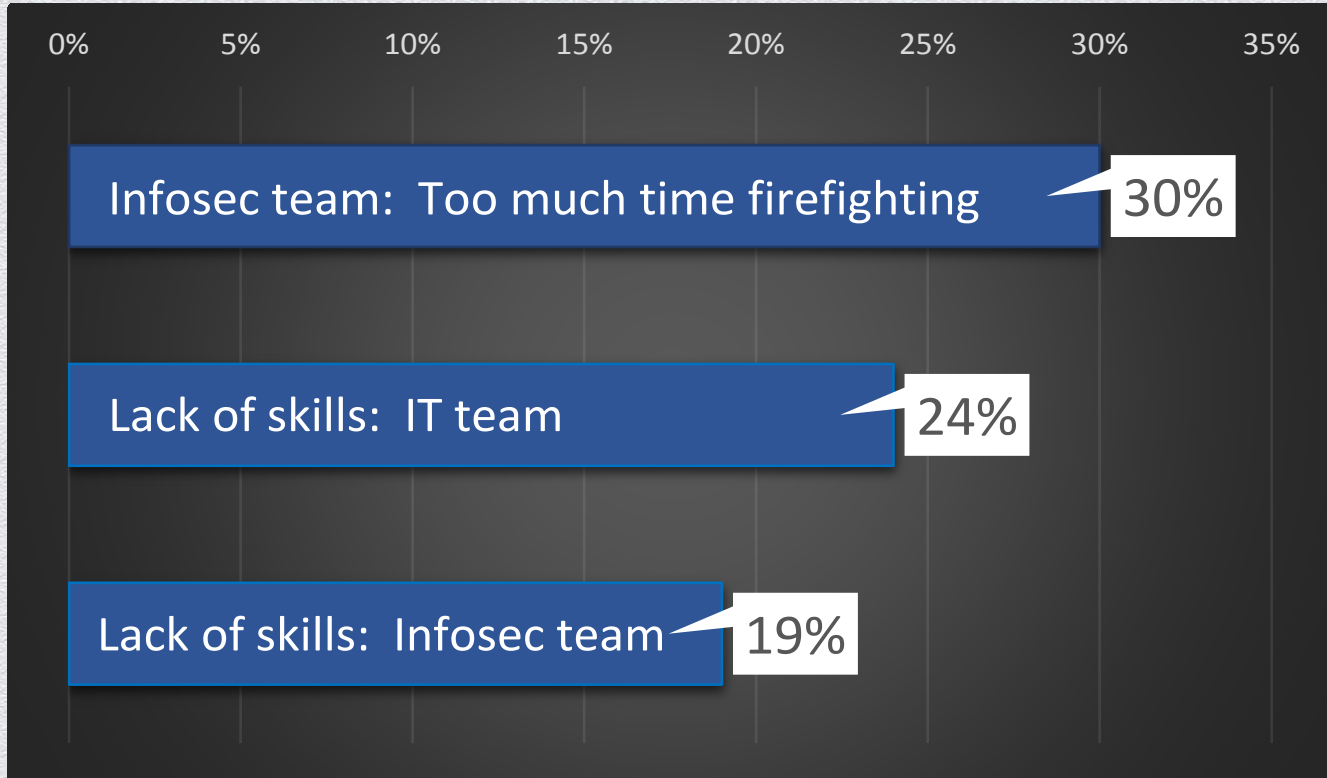
Infosec Professional Recruitment/Hiring



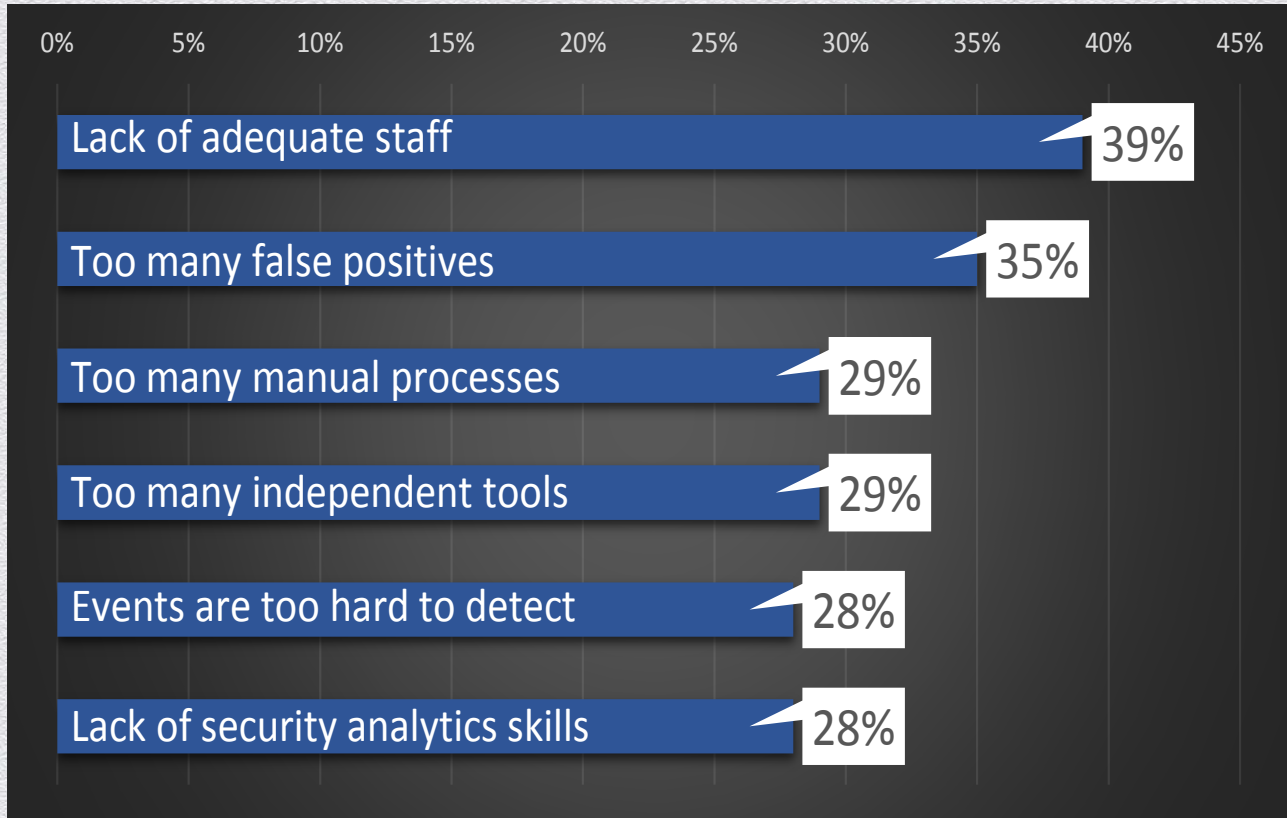
Areas of Information Security Skills Shortage



Impact on Security Management & Operations

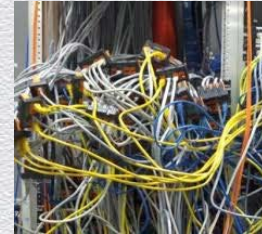


Impact on Incident Detection/Response

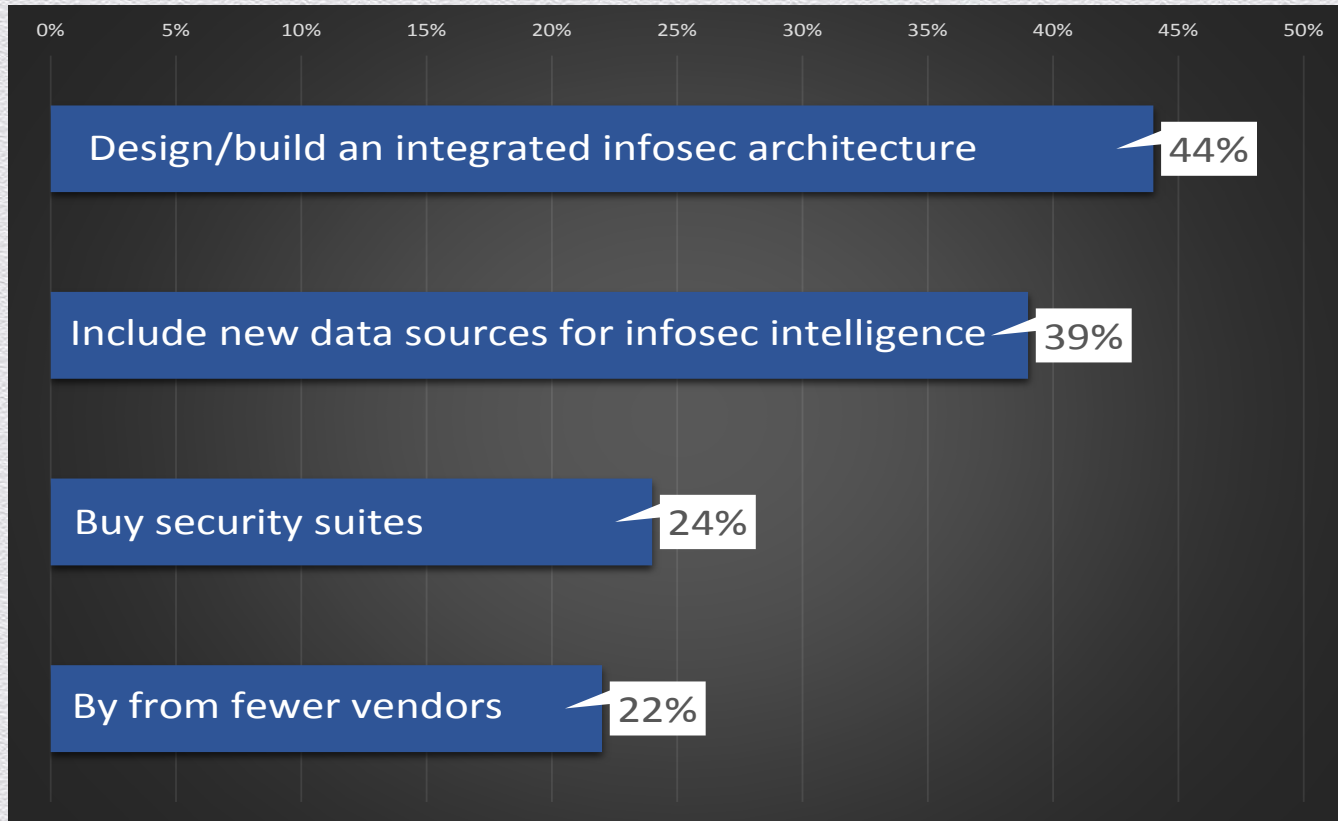


Other Impact

- Poor understanding of modern malware threats
- Increased use of professional services
- Inadequate use of security technologies
- Frequent human error
- **INCREASED RISK!**

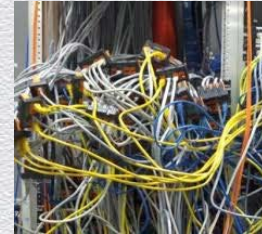


Changes to Security Technology Strategy



CISO Recommendations

- Improve the work experience for infosec pros
- Integrate security into the corporate culture
- Look for opportunities to outsource
- Look for intelligent “turnkey” technologies
 - Integration
- Automate tasks





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