## **Account Manager - Penetration Testing Quick Reference**

### **©**\*Key Market Stats to Remember

• Market Size: £1.8-2.0B UK market, growing 15.8% annually [1]

• Breach Impact: £4.53M average UK breach cost<sup>[2]</sup>

• Hit Rate: 74% of large UK businesses breached in 2024[2]

• ROI: £3,000-£50,000 investment prevents £4.53M breach[3,4]

• Time to Exploit: 5 days (vs 63 days historically)<sup>[5]</sup>

### **Buyer Quick Guide**

Buyer	Hot Button	Magic Words	
CISO	Board reporting, risk visibility	"Governance-ready", "risk quantification", "board metrics"	
Compliance	Audit readiness, penalties	"Audit evidence", "compliance insurance", "framework mapping"	
IT Director	Not breaking things	"Non-disruptive", "remediation roadmap", "prioritized fixes"	
CFO	Money talks	"Avoided losses", "breach prevention ROI", "insurance savings"	

### Discovery Power Questions

- 1. "What would a breach cost your business in downtime and reputation?"
- 2. "Which compliance frameworks are you subject to?" (PCI, HIPAA, GDPR)
- 3. "When's your next audit/insurance renewal?"
- 4. "How do you currently demonstrate security to customers?"
- 5. "What's your biggest security worry keeping you up at night?"



#### "Too expensive"

→ "At £4.53M average breach cost, even 10% risk justifies £50K investment"

### "We scan already"

→ "Scanning finds 100+ issues, testing shows which 10-15 actually matter"

#### "Bad experience before"

→ "Let's do a pilot on your highest-risk app to prove our approach"

#### "Too disruptive"

→ "95% of tests have zero impact vs 23 days average breach downtime"

#### "Not a priority"

→ "Your competitors are testing. When customers ask about security, what will you say?"

## **Compliance Drivers**

Industry	Key Regulation	Testing Requirement	Penalty
Financial	PCI DSS	Annual mandatory <sup>[6,7]</sup>	Processing suspension
Healthcare	HIPAA	Proposed mandatory 2025 <sup>[8]</sup>	£2.2M average fine
Any EU Data	GDPR	"Regular testing" <sup>[9]</sup>	4% global turnover
B2B/Enterprise	SOC 2	Expected by auditors <sup>[10]</sup>	Lost deals

# **S** ROI Quick Math

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Breach Cost \times Probability = Risk £4.53M \times 43% = £1.95M annual risk<sup>[2]</sup> £50K test = 3,900% ROI<sup>[3]</sup>
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# Testing Types (Simple Explanations)

Black Box (£10-50K): "Like hiring a burglar to test your locks"[11]

**Gray Box** (Variable): "Burglar with your floor plan" (66% prefer this)<sup>[12]</sup> **White Box** (£500-2K/scan): "Security guard checking every door"<sup>[11]</sup>

## **Typical Timeline**

• Scoping: 1-2 weeks

• Testing: 1-2 weeks

• Report: 1 week

• Your Time: <4 hours total

# **Y**Quality Indicators (Good vs Bad)

**Good**: Business impact focus, manual validation, clear fixes<sup>[13]</sup>

**X**Bad: Scanner dump, tech jargon, no remediation help<sup>[13]</sup>

# **O**Connect to Our Solutions

- Web app vulnerabilities → WAF/RASP
- Authentication issues → IAM/MFA
- API problems → API Gateway
- Network risks → Zero Trust/Segmentation

### ✓ Close Accelerators

- 1. Upcoming audit deadline
- 2. Recent competitor breach
- 3. Insurance renewal
- 4. New compliance requirement
- 5. M&A due diligence

## **Quick Wins**

- · Offer compliance mapping for their framework
- · Share breach statistics for their industry
- Calculate their specific ROI
- · Suggest starting with highest-risk asset

Connect them with similar success story

### References

- 1. UK penetration testing market analysis
- 2. UK Government Cyber Security Breaches Survey 2024
- 3. <u>Pentera Security Validation ROI</u>
- 4. CyCognito Penetration Testing Costs
- 5. Core Security 2024 Penetration Testing Survey
- 6. Sprinto PCI Penetration Testing Guide
- 7. Schellman PCI DSS & Penetration Testing FAQ
- 8. Synack HIPAA Rules to Include Pentesting
- 9. Astro InfoSec GDPR Penetration Testing
- 10. BreachLock SOC 2 Penetration Testing
- 11. Industry pricing surveys and approach comparisons
- 12. TestDevLab Box Testing Types
- 13. Industry best practices for penetration testing quality