

SYSTEM INTEGRATORS & CONSULTANCIES

| | | Job Title | Guidelines | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | |
|---|--|--|------------|-------|-------|-------|-------|-------|--------|-------|---|
| Information Security & Risk Management | IT Security Officer | Part of a team in a large organisation responsible for IT risk controls, an element of IT security policy or designing and rolling out technical standards across the organisation. | | 35-45 | 39-49 | 44-57 | 45-55 | 45-55 | 45-55 | 45-55 | |
| | Security Project Management | Responsible for conducting, managing and budgeting for multiple large security transformation projects. Should have experience of project management and programme management disciplines such as Prince2. | | 80-95 | 80-92 | 80-94 | 80-95 | 80-95 | 75-95 | 75-90 | ↓ |
| | Security & Risk Consultant | Responsible for liaising with internal stakeholders to advise on security, transformation, and risk-related projects and controls. Responsible for conducting risk assessments through to advising on technical and policy changes to the business - a very business-facing role. | | 55-70 | 55-64 | 58-68 | 60-65 | 65-80 | 55-80 | 55-80 | |
| | Security Analyst | Deep technical skills, hands-on experience with operations or configuration of security, with the ability to work independently but as part of another person's project. | | 35-45 | 35-45 | 37-47 | 40-51 | 42-55 | 40-60 | 40-60 | |
| Governance & Compliance | PCI QSA | Will have had training from the PCI Security Standards Council and be employees of an approved PCI security and auditing firm. The primary goal of the PCI QSA is to perform an assessment of an organisation that handles credit card data against the high-level control objectives of the PCI Data Security Standard. | | 44-57 | 42-55 | 47-60 | 55-70 | 50-67 | 60-70 | 55-65 | ↓ |
| | ISO27001 Lead Auditor | Specialising in information security management systems (ISMS) based on the ISO/IEC 27001 standard and ISO/IEC 19011. Responsible for performing information management system audits. | | 47-55 | 45-55 | 50-60 | 45-55 | 45-55 | 55-65 | 58-65 | ↑ |
| | Accreditor / Auditor | Technical, physical and administrative responsibility. Covering topics from auditing the physical security of data centres to auditing logical security of databases, networks, applications and firewalls. Highlighting key components to look for and different methods for auditing these. | | 45-55 | 42-57 | 45-57 | 42-55 | 40-48 | 45-55 | 45-55 | |
| Penetration Testing, Forensics & Intrusion Analysis | Penetration Tester | CHECK Team Leader or CREST Approved Penetration Tester. | | 55-75 | 55-75 | 63-80 | 65-85 | 65-85 | 65-85 | 65-85 | |
| | Penetration Tester | CHECK Team Member or CREST Registered Tester. | | 25-35 | 28-35 | 32-42 | 32-42 | 35-45 | 40-55 | 45-60 | ↑ |
| | Security Investigator | Responsible for responding to a confirmed security breach and attempts to track and identify the entry point and culprit. | | 35-45 | 35-45 | 40-55 | 45-60 | 50-70 | 55-75 | 55-75 | |
| | Network Forensics | A technical role focusing on extracting adverse network activity to identify any untoward behaviour across the network not inline with corporate security policy. | | 35-45 | 35-45 | 40-55 | 45-60 | 50-70 | 55-75 | 55-75 | |
| Technical Security | Security Admins | Responsible for user password requests, security software updates and monitoring of basic intrusions including security node change requests and intrusion response. | | 25-32 | 24-35 | 25-36 | 25-35 | 27-38 | 35-40 | 30-37 | ↓ |
| | Network Security | Responsible for infrastructure based technical security, focusing on network security and other periphery protection design and implementation projects. | | 28-45 | 32-43 | 35-49 | 45-55 | 47-55 | 50-60 | 50-60 | |
| | Security Operations - Threat Management | Responsible for detecting actionable network security threats and for the administration, operation and maintenance of the toolsets that support this activity. The primary toolsets are Security Incident and Event Management (SIEM), Data Loss Prevention (DLP), Intrusion Detection System (IDS) and Firewall Operations Management. | | 30-40 | 35-45 | 45-60 | 50-70 | 65-75 | 65-78 | 68-80 | ↑ |
| | Security Architects | Highly technical, seen as an expert in developing technical security solutions for the business. Will design, project manage and oversee technical Security and other IT architectures to ensure security is built into the organisation inline with policy. | | 70-90 | 70-85 | 71-90 | 80-95 | 70-95 | 60-100 | 65-95 | ↓ |

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| Sales Engineering | Pre-Sales | Supporting sales functions in the technical product suite. Demonstrating and explaining the solution and assisting in the upselling process. Regularly feeding back to support teams and product management with technical issues and upgrade requirements. | 55-70 | 55-75 | 57-78 | 55-72 | 55-75 | 60-80 | 62-83 | ↑ |
| | Product Management | Consistent review and input into development of product and solution suites, producing customer & channel communications as well as supporting key clients with upgrade advice and high level deployment practice. Working closely alongside Sales and Marketing functions. | 55-65 | 50-60 | 54-65 | 60-70 | 60-75 | 65-80 | 65-80 | |
| Sales & Marketing | Direct Sales - Enterprise | Enterprise focused, direct sales. Selling either stand alone or a suite of products. These are on target earnings (OTE) based on a split of base vs. commission of 50/50. | 100-130 | 100-130 | 110-140 | 120-150 | 130-170 | 130-160 | 130-170 | ↑ |
| | Direct Sales - SME | SME focused, direct sales. Normally selling a particular point solution. OTE. | 70-100 | 80-110 | 86-120 | 90-140 | 100-150 | 110-150 | 100-140 | ↓ |
| | Marketing Specialist | Responsible for supporting and coordinating the marketing effort. | 22-30 | 25-30 | 25-32 | 28-40 | 28-40 | 30-45 | 28-42 | ↓ |
| | Marketing Management | Responsible for regional direct and channel marketing strategies and implementation activities. | 35-50 | 35-50 | 35-55 | 40-55 | 42-60 | 50-65 | 55-70 | ↑ |
| Cyber Security | SC & DV Cleared (including CLAS) | Government security cleared consultants to ensure the successful delivery of government security policies and standards. There are many areas here, we have focused on "CLAS" accredited consultants as a benchmark. | 60-75 | 65-85 | 60-70 | 55-70 | 60-70 | 62-70 | 65-75 | ↑ |
| Executive Management | Operations Director | Responsible for overseeing process, compliance, corporate governance , consulting, solution delivery operations and support divisions of the business. | 55-80 | 60-80 | 65-80 | 70-85 | 75-90 | 75-100 | 75-100 | |
| | Regional Lead | Responsible for overseeing sales and marketing and normally, initial operations of a business within a stated region. Is normally either the sole employee in a region or a senior manager of a small team. OTE. | 140-170 | 130-170 | 140-180 | 150-180 | 150-200 | 150-200 | 150-220 | ↑ |
| | Sales Lead | EMEA business leader, responsible for managing operations, sales and marketing teams, highly target driven. OTE. | 150-170 | 150-170 | 160-180 | 160-200 | 170-220 | 170-220 | 170-220 | |
| | Partner/Professional Services Lead | Manage and develop the entire practice. Should be a well known figurehead and active member of the IT security upper echelons. Should own the overall P&L and have direct responsibility for the business. | 140-220 | 120-200 | 119-195 | 115-180 | 120-200 | 130-250 | 130-250 | |

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|---|--|---|---------|--------|--------|---------|---------|---------|---------|---|
| Information Security & Risk Management | Security Analyst | Mid-Level, non-technical role responsible for conducting risk assessments and writing security policies. | 32-42 | 32-45 | 34-45 | 38-48 | 40-48 | 40-50 | 40-55 | ↑ |
| | IT Security Officer | A non-technical role, responsible for IT risk controls, security risk and security policies, and for rolling out security awareness programmes across the organisation. | 35-45 | 35-45 | 39-49 | 41-52 | 45-50 | 48-55 | 45-55 | ↓ |
| | Information Security/ Risk Manager | Regionally or divisionally responsible for non-technical risk disciplines from strategy through to execution. Will have some team management responsibility. | 45-75 | 47-75 | 53-72 | 60-75 | 60-75 | 55-80 | 60-80 | ↑ |
| | Security & Risk Consultant | Responsible for liaising with internal stakeholders to advise on security and risk related projects. Responsible for conducting IT risk assessments through to advising on architectural and policy changes to the business - a very business facing role. | 50-75 | 50-75 | 54-78 | 55-78 | 55-78 | 60-80 | 65-80 | ↑ |
| | Security Project Management | Responsibility for the planning, execution and closing of a portfolio of security implementation projects. | 80-95 | 80-92 | 80-94 | 80-95 | 85-95 | 80-95 | 80-95 | |
| Governance & Compliance | Security and Policy Assurance | Specialising in information security management systems (ISMS), typically based on the ISO/IEC 27001 standard. Responsible for ensuring implementation of ISMS controls across projects and systems, and often performing information management system audits against this. | 62-65 | 62-64 | 65-70 | 62-72 | 60-70 | 62-75 | 65-75 | ↑ |
| | Compliance Manager | Technical, physical and administrative responsibility. Covering topics including auditing the physical security of data centres and auditing logical security of databases, networks, applications and firewalls. Must highlight key components to look for and different methods for auditing these areas. | 60-72 | 63-74 | 65-75 | 60-70 | 60-70 | 60-75 | 60-75 | |
| Penetration Testing, Forensics & Intrusion Analysis | Security Investigator / Network Forensics | A technical role focusing on extracting adverse network activity and identifying any untoward behaviour across the network not inline with corporate security policy. Responds to a confirmed security breach and attempts to track and identify the entry point and culprit. | | | | | 55-70 | 60-75 | 60-75 | |
| | Security Operations IDS | Intrusion detection and prevention expert advising on intrusion mitigation and response techniques, procedures and systems. | 45-62 | 44-65 | 45-66 | 45-65 | 45-60 | 45-75 | 50-80 | ↑ |
| Technical Security | Security Admins | Responsible for user password requests, security software updates and monitoring of basic intrusions including security node change requests and intrusion response. | 25-32 | 24-35 | 25-36 | 25-35 | 30-40 | 30-40 | 30-45 | ↑ |
| | Security Engineer | Technical role focusing on development and implementation of technical standards across applications and / or network technology in line with company's security policies. | 55-70 | 55-64 | 58-68 | 60-70 | 55-70 | 55-75 | 55-80 | ↑ |
| | Security Architects | Technically proficient and seen as an expert in developing technical security solutions for the business. Will design, project manage and oversee technical security and other IT architectures to ensure security is built into the organisation in line with policy. | 70-90 | 70-85 | 71-90 | 80-95 | 75-90 | 75-110 | 75-110 | |
| Business Continuity Management | Business Continuity Analyst | Responsible for running business impact analysis assessments, managing the business continuity planning systems and reporting potential risks to the BC Manager. | 35-50 | 35-45 | 35-50 | 40-50 | 42-55 | 45-58 | 45-58 | |
| | Business Continuity Manager | Responsible for managing the on-going business continuity plans, testing activities and risk mitigation to ensure critical business operations can continue in disastrous circumstances. | 65-85 | 65-85 | 60-80 | 70-90 | 70-90 | 74-90 | 76-90 | ↑ |
| | Business Continuity Director | Responsible for the strategic placement of business continuity activities into the business to ensure critical business operations can continue in disastrous circumstances. | 105-120 | 97-105 | 95-110 | 100-115 | 100-115 | 100-115 | 100-115 | |

END USERS

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|------------------------|---|---------|---------|---------|---------|---------|---------|---------|---|
| Public Sector Security | Information Assurance Accreditor | 35-50 | 35-50 | 38-55 | 38-60 | 38-60 | 38-60 | 38-60 | |
| | Data Protection Manager | | | | | 45-55 | 46-55 | 50-65 | ↑ |
| | CLAS Consultant | 45-75 | 50-67 | 57-81 | 50-75 | 54-82 | 54-82 | 50-80 | ↓ |
| Executive Management | CISO | 115-180 | 115-180 | 115-180 | 120-200 | 130-200 | 135-200 | 135-200 | |
| | Security Director | 80-95 | 75-90 | 78-97 | 80-115 | 85-118 | 85-120 | 85-120 | |

VENDORS

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|----------------------|-------------------------------------|---|---------|---------|---------|---------|---------|---------|---------|---|
| Technical Security | Technical Support | Telephone based or client facing role, responsible for supporting a specific vendor product or solution once implemented. | 25-40 | 28-40 | 28-45 | 30-45 | 30-50 | 30-52 | 25-50 | ↓ |
| | Security Engineer | Client facing role, responsible for implementing a specific vendor product or solution. | 28-45 | 32-43 | 35-49 | 42-52 | 45-60 | 40-65 | 45-70 | ↑ |
| | Solution Consultant | Client facing roles responsible for designing or architecting a specific vendor product or solution, and advising the client on its best use. | 55-70 | 55-75 | 60-75 | 65-80 | 70-90 | 65-85 | 65-80 | ↓ |
| Sales Engineering | Pre Sales/Sales Engineer | Junior sales support function in the technical product suite. Demonstrating and explaining the solution. | 40-60 | 40-55 | 40-55 | 45-60 | 45-60 | 50-65 | 55-65 | ↑ |
| | Pre Sales/Sales Engineer | Senior sales support function in the technical product suite. Demonstrating and explaining the solution and assisting in upselling process. Regularly feeding back to support teams and product management with technical issues and upgrade requirements. | 55-78 | 55-75 | 55-75 | 60-80 | 60-80 | 65-85 | 70-85 | ↑ |
| | Product Manager | Consistent review and input into development of product and solution suites, producing customer & channel communications as well as supporting key clients with upgrade advice and high level deployment practice. Working closely alongside Sales and Marketing functions. | 55-65 | 50-60 | 54-65 | 60-70 | 60-75 | 70-80 | 65-75 | ↓ |
| Sales & Marketing | Direct Sales - Enterprise | Mid-corporate to enterprise focused, direct sales. Selling either stand alone, large security solutions, or a suite of products. OTE. | 90-170 | 90-150 | 100-160 | 130-170 | 130-170 | 130-170 | 130-170 | |
| | Direct Sales - SME | SME focused, direct sales. Selling either stand alone or a suite of products. OTE. | 108-144 | 106-140 | 104-148 | 120-156 | 120-150 | 100-140 | 90-140 | ↓ |
| | Channel Sales - VAR | Selecting, recruiting, motivating, managing and supporting VARs to maximise sales through multiple channel partners. OTE. | 90-110 | 90-100 | 100-118 | 110-140 | 120-140 | 120-160 | 120-150 | ↓ |
| | Channel Sales - System Integrator | Selecting, recruiting, motivating, managing and supporting Systems Integrators to maximise sales of (usually) large solutions through a small number of strategic partners. OTE. | 90-110 | 90-100 | 100-118 | 110-140 | 120-140 | 120-140 | 130-160 | ↑ |
| | Marketing Management | Responsible for regional direct and channel marketing strategies and implementation activities. | 45-55 | 40-50 | 40-50 | 40-50 | 40-65 | 55-85 | 55-80 | ↓ |
| Executive Management | Sales Director/EVP Sales | EMEA business leader, responsible for managing operations, sales and marketing teams, highly target driven. Base Salary. | 98-132 | 102-130 | 100-139 | 110-140 | 90-138 | 94-142 | 94-142 | |
| | VP EMEA | EMEA business leader, responsible for managing operations, sales and marketing teams, highly target driven. Base Salary. | 125-180 | 120-170 | 125-175 | 125-170 | 132-184 | 125-175 | 125-175 | |
| | Marketing Director/CMO | Responsible for developing all marketing strategies on an international scale and overseeing all marketing activities for the business as a whole. | 85-125 | 80-110 | 80-120 | 80-130 | 90-130 | 95-140 | 95-140 | |
| | Operations Director/General Manager | Responsible for overseeing process, compliance, corporate governance, international operations and support divisions of the business. | 80-115 | 90-120 | 92-134 | 90-130 | 100-140 | 105-160 | 105-160 | |
| | CTO | Typically reports directly to the chief executive officer (CEO) and is primarily concerned with long-term technical development of all software and hardware solutions. The CTO also needs a working familiarity with intellectual property (IP) issues (e.g. patents, trade secrets, licence contracts), and an ability to interface with legal departments. | 120-175 | 120-175 | 127-170 | 125-165 | 130-180 | 135-195 | 135-195 | |

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|---|---|--------------|--------------|--------------|--------------|---|
| Information Security & Risk Management | Security Director | 600 - 850 | 600 - 900 | 620 - 930 | 700 - 950 | ↑ |
| | IT Security Officer | 350 - 400 | 315 - 360 | 330 - 370 | 330 - 380 | ↑ |
| | Security Project Management | 500 - 650 | 500 - 620 | 500 - 620 | 500 - 650 | ↑ |
| | Security & Risk Consultant | 450 - 550 | 450 - 530 | 455 - 535 | 475 - 600 | ↑ |
| | Security Analyst | 300 - 450 | 290 - 420 | 290 - 420 | 325 - 450 | ↑ |
| Governance & Compliance | PCI QSA | 500 - 700 | 450 - 630 | 450 - 630 | 450 - 650 | ↑ |
| | ISO27001 Lead Auditor | 450 - 550 | 450 - 550 | 455 - 555 | 400 - 580 | ↑ |
| | Accreditor / Auditor | 450 - 500 | 450 - 500 | 450 - 500 | 450 - 550 | ↑ |
| Penetration Testing, Forensics & Intrusion Analysis | Penetration Tester | 500 - 800 | 450 - 720 | 450 - 720 | 450 - 700 | ↓ |
| | Security Investigator | 500 - 650 | 500 - 600 | 510 - 620 | 500 - 625 | ↑ |
| | Network Forensics | 500 - 650 | 500 - 600 | 500 - 600 | 500 - 625 | ↑ |
| Technical Security | Security Admins | 250 - 350 | 240 - 320 | 240 - 320 | 250 - 350 | ↑ |
| | Network Security | 400 - 500 | 380 - 480 | 380 - 480 | 350 - 520 | ↑ |
| | Security Operations - Threat Management | 400 - 600 | 400 - 600 | 400 - 600 | 400 - 600 | |
| | Security Architects | 500 - 700 | 480 - 670 | 490 - 680 | 550 - 750 | ↑ |
| Business Continuity Management | Business Continuity Analyst | 300 - 400 | 300 - 400 | 310 - 410 | 320 - 430 | ↑ |
| | Business Continuity Manager | 450 - 550 | 450 - 550 | 460 - 560 | 460 - 560 | |
| | Business Continuity | 450 - 600 | 450 - 600 | 310 - 410 | 320 - 430 | ↑ |

END USERS

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|---|--|--------------|--------------|--------------|--------------|---|
| Information Security & Risk Management | IT Security Officer | 350 - 400 | 350 | 375 | 375 | |
| | Information Security/ Risk Manager | 500 - 750 | 500 - 700 | 500 - 700 | 500 - 700 | |
| | Security Project Management | 500 - 650 | 500 - 600 | 500 - 600 | 475 - 600 | ↓ |
| | Security & Risk Consultant | 450 - 550 | 450 - 500 | 450 - 500 | 450 - 550 | ↑ |
| | Security Analyst | 300 - 450 | 300 - 450 | 300 - 450 | 300 - 450 | |
| Governance & Compliance | ISO27001 Lead Auditor | 450 - 550 | 450 - 500 | 450 - 500 | 450 - 550 | ↑ |
| | Accreditor / Auditor | 450 - 500 | 450 - 500 | 460 - 510 | 460 - 510 | |
| Penetration Testing, Forensics & Intrusion Analysis | Penetration Tester | 500 - 800 | 500 - 800 | 500 - 800 | 500 - 800 | |
| | Investigator | 500 - 650 | 500 - 650 | 500 - 650 | 500 - 650 | |
| | Network Forensics | 500 - 650 | 500 - 650 | 500 - 650 | 500 - 650 | |
| Technical Security | Security Admins | 250 - 350 | 250 - 350 | 250 - 350 | 250 - 350 | |
| | Network Security | 400 - 500 | 400 - 500 | 410 - 510 | 410 - 550 | ↑ |
| | Security Operations IDS | 400 - 600 | 400 - 600 | 400 - 600 | 400 - 650 | ↑ |
| | Security Architects | 500 - 700 | 500 - 700 | 500 - 700 | 500 - 750 | ↑ |
| Business Continuity Management | Business Continuity Analyst | 300 - 400 | 300 - 400 | 300 - 400 | 300 - 400 | |
| | Business Continuity Manager/ Consultant | 450 - 550 | 450 - 600 | 450 - 600 | 450 - 600 | |

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|------------------------|---|--------------|--------------|--------------|--------------|--|
| Public Sector Security | Information Assurance Accreditor | 400 - 500 | 400 - 500 | 400 - 500 | 400 - 500 | |
| | Data Protection Manager | 400 - 500 | 400 - 500 | 400 - 500 | 400 - 500 | |
| | CLAS Consultant | 400 - 650 | 400 - 650 | 400 - 650 | 400 - 650 | |

About Acumin

Since 1998 Acumin has been providing Cyber Security and Information Risk Management recruitment services to Global End Users, IT Security Vendors, Systems Integrators and Consultancies. Specialising in Information Security, Information Risk Management, Governance, Risk and Compliance, Penetration Testing & Forensics, Technical Security, Pre-Sales, Sales & Marketing and Executive Management positions. Acumin are founders of the RANT Forum and RANT Conference.

Please call us if you would like to discuss your personal career development or your internal hiring requirements.



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