

Information Technology reports

CIO priorities for 2009 – CIO Insight

Rank	Focus areas
1	Align IT strategy to business strategy
2	Improving business processes
3	Delivering better customer service
4	Cutting costs
5	Improving IT planning processes

Business expectations for 2009 focus - Gartner

Rank	Focus areas
1	Improving business processes
2	Reducing enterprise costs
3	Improving enterprise workforce effectiveness
4	Attracting and retaining new customers
5	Increasing the use of information/analytics

State CIO priorities - National Association of State Chief Information Officers (NASCIO)

Rank	Focus areas
1	Consolidation: centralizing, consolidating services, operations, resources, infrastructure
2	Shared Services: business models, sharing resources, services, infrastructure
3	Budget and Cost Control: managing budget reduction, strategies for savings, reducing or avoiding costs, activity based costing
4	Security: security safeguards, enterprise policies, data protection, insider threat
5	Electronic Records Management/Digital Preservation/E-discovery: strategies, policies, legal issues, opportunities for shared services, emergency preparedness

Top CIO concerns – FierceCIO.com

Rank	Focus areas
1	IT and business alignment
2	Building business skills in IT
3	IT strategic planning
4	Attracting & retaining IT professionals
5	Security and privacy

IT Predictions for 2009 - IDC

Rank	Focus areas
1	Computing architectures will move from application-centric to a more data-centric computing model
2	Cloud computing will become mainstream within many large enterprises
3	Data virtualization will increase
4	Regulations will increase as governments demand more transparency into the processes of financial companies around the world
5	All CIO's will look at driving down costs across their IT organizations

Top CIO Challenges – The CTO Forum

Rank	Focus areas
1	It is up to the CIO to innovate, think out of the box and support the company to move ahead in the race
2	Identify best solutions from an RoI point of view
3	Attracting & retaining IT professionals
4	Creating a green IT culture
5	Managing legacy systems

Top 12 Hot IT Management Trends for 2009 - CIOupdate.com

Rank	Focus areas
1	CMDBs will mature into integrated systems with a heightened focus on federation
2	Widespread proliferation of virtualization will continue to present formidable management challenges
3	Increased adoption of technologies that facilitate management of IT as a business
4	Cloud computing will undoubtedly continue its reach into the enterprise during the coming year
5	IT governance initiatives will help enterprises weather the economic storm

Key IT-Business Issues survey – Deloitte & Touche

Rank	Focus areas
1	IT Governance - lack a formal IT steering committee to provide direction to IT and control IT expenditures
2	Lack of faith that IT projects will contribute significantly to business growth
3	IT Management - high failure rate of IT projects
4	Increase in IT outsourcing / insourcing
5	Lack of security & privacy monitoring by senior management

Information Security reports

2009 Financial Services Industry Security survey for EMEA – Deloitte & Touche

Rank	Focus areas
1	Streamlining multiple regulatory & legal compliance (in line with audit requirements)
2	Data protection & information leakage
3	Identity & access management
4	Security infrastructure improvement
5	Governance for security

Twelve Recommendations For Your 2009 Information Security Strategy - Forrester

Rank	Focus areas
1	Spend your budget on projects that impact the bottom line of the business
2	Develop a business liaison role, and seek guidance from a steering committee
3	Look for opportunities to make security invisible
4	Avoid the temptation to “adjust” your risk appetite
5	Embrace Web 2.0 while guarding privacy and confidentiality

Top 9 Network Security Threats in 2009 - Bank Info Security

Rank	Focus areas
1	Malicious Insiders
2	Targeted malware infections
3	Unstable Third Party Providers
4	Social Engineering
5	Careless Employees

Top 9 Network Security Threats in 2009 - Bank Info Security

Rank	Focus areas
1	Data Loss especially with the increased use of software as a service [SaaS]
2	Securing physical data - electronic, hard copy and in transit
3	Create a threat assessment using ISO 27002 to ensure a broader view of information security threats
4	The insider threat from employees being lax with or ignorant about security
5	Vulnerable staff / contractors bribed or coerced into leaking confidential data in collusion with professional organised criminal gangs

2009 Consumer Business Top 5 Security Initiatives for EMEA – Deloitte & Touche

Rank	Focus areas
1	Regulatory compliance
2	Data leakage
3	Reporting and measurement
4	Infrastructure improvement
5	Governance

Profit driven attacks report – Information Security Forum 2009

Rank	Focus areas
1	Control communication to the third parties - establish non-disclosure agreements & ensure customer care staff are regularly briefed
2	Review content of organisation's public and internal website
3	Identify & establish an agreement with third party cyber crime-intelligence services
4	Establish an incident management capability
5	Enhance due diligence measures - assess if third party organisations have been subject to a money laundering or terrorist financing investigation

Key Information Security trends for 2009 - ISSA

Rank	Focus areas
1	Accountability and security issues around Cloud Computing
2	Up-front consideration in designing virtualization technology solutions
3	Outside compliance requirements. Those requirements typically stem from a combination of regulatory, contractual, and demonstrative business needs
4	Assessing business risk with a clear understanding of PCI requirements
5	Changing role of security departments - the management of partner security and communication of the enterprise's security program to respective customers and other third parties

Twenty Most Important Controls and Metrics for Effective Cyber Defense - SANS.org

Rank	Focus areas
1	Inventory of authorized and unauthorized hardware and software
2	Secure Configurations for Hardware and Software on Laptops, Workstations, and Servers + Network Devices Such as Firewalls and Routers
3	Boundary Defense - Attackers target Internet-facing systems because they are accessible & use weaknesses they find to get inside the boundary
4	Maintenance and Analysis of Complete Security Audit Logs
5	Application Software Security