

The Future of Leadership

Navigating Innovation and Disruption in a Rapidly Changing Landscape

ISACA

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....we can't go back.

WSJ – “If ChatGPT Writes your Cover Letter, is it Cheating...”

NY Times – “Meta to lay off another 10,000 workers...”

LA Times – “Making sense of Silicon Valley Bank’s failure...”



...please don't share.

Difficult

More Difficult

Even More Difficult

Still More Difficult



Lead with my “core”.

- 1) Always support the mission and encourage governance and transparency.
- 2) Stay focused.
- 3) Create and maintain a safe and secure environment.
- 4) Let go of old assumptions.
- 5) Always act with respect and be responsible with all of the privileges provided.
- 6) Set expectations and meet expectations appropriately.
- 7) Support and encourage energy conscious decisions.
- 8) Use operational and equipment standards.
- 9) Seek out and embrace differences of opinion.
- 10) Balance quality, cost, and time.
- 11) Review operations and processes regularly and improve when appropriate.
- 12) Develop and adhere to appropriate processes for support and services.
- 13) Deliver services or solutions only when they are properly supported.
- 14) Improve operations and processes when appropriate.
- 15) Develop traditional and non-traditional relationships with community and business partners.
- 16) Create an environment committed to diversity, equity, and inclusion.
- 17) Mentor and develop our next generation of information technology leaders.

.....what is your “core”?

Do have a set of core principles?



- A) Yes, and I have them written down.
- B) Yes, but they are conceptual.
- C) No, I have never considered the need for core principles.

Core values are the fundamental beliefs of a person or organization. These guiding principles dictate behavior and can help people understand the difference between right and wrong or otherwise navigate the difficult challenges of life.

9) Seek out and embrace differences....

ChatGPT... what is the future of information technology?

- Artificial Intelligence (AI) and Machine Learning (ML) will continue to grow and become more ubiquitous in various applications.
- Internet of Things (IoT) will become more integrated with our daily lives, and we'll see an increase in connected devices.
- Cybersecurity and Data Privacy will become even more critical as the amount of data generated and shared continues to grow.
- Quantum Computing will become more advanced, and we may see practical applications in areas such as drug discovery, cryptography, and weather forecasting.
- Blockchain technology will continue to be implemented in various industries, from finance to supply chain management.
- Augmented Reality (AR) and Virtual Reality (VR) will continue to evolve and find new applications beyond gaming, such as education, training, and remote collaboration.
- Overall, the future of information technology seems to be focused on increasing efficiency, improving automation, and making our lives easier and more connected.

2) Stay Focused

Control
(This is Strategic)

Influence
(Really Hard)

Luck
(This is not Strategic)



11) ...Improve when appropriate.

I didn't see that
coming!!!



4) Let old assumptions go...

Old John

New John
3-5 Years??



13) Deliver.....only when....properly supported.

Not Ready

Ready



9) Seek out and embrace differences...

ChatGPT... what is the future of information security?

- The use of Artificial Intelligence and Machine Learning in cybersecurity will increase to improve threat detection, response, and prediction.
- The adoption of Zero Trust architecture, which assumes that every user, device, and network is untrusted and requires authentication, will become more prevalent.
- Multi-factor authentication will become the norm, and passwords will be replaced with more secure authentication methods such as biometrics.
- The growth of the Internet of Things (IoT) will create new security challenges, as more connected devices will increase the attack surface and create new entry points for cybercriminals.
- Privacy will continue to be a significant concern, and regulations like the General Data Protection Regulation (GDPR) and California Consumer Privacy Act (CCPA) will drive companies to implement more robust data protection measures.
- Cyber insurance will become more widespread as organizations look for ways to mitigate the financial risks associated with data breaches.
- In summary, the future of information security will involve a combination of advanced technologies, robust security protocols, and increased awareness of the importance of data protection.

17) Mentor...our next generation.

Find those to Mentor

Find a Mentor



Poll

Mentorship – Select all that apply



- A) I serve as a mentor.**
- B) I have a mentor.**
- C) I server as a mentor and as a mentee.**
- D) I have thought about being a mentor but don't know where to start.**
- E) I want to find a mentor but I don't know where to start.**

10) Balance Quality, Cost, and Time.

Contain Cost

Low Cost

Eliminate Cost

Yesterday

Everything



9) Seek out and embrace differences...

ChatGPT... what is the future of Cyber Attacks?

- Ransomware attacks will continue to increase, with attackers targeting not only individuals but also large organizations and critical infrastructure.
- Cyber attacks targeting cloud-based services and applications will become more common as more organizations move their data and applications to the cloud.
- Attacks using artificial intelligence and machine learning will become more prevalent, as attackers leverage these technologies to bypass security systems.
- The use of social engineering and phishing attacks will continue to increase, as attackers exploit human weaknesses to gain access to sensitive data.
- Attacks targeting Internet of Things (IoT) devices, such as smart homes, smart cities, and industrial control systems, will become more sophisticated and widespread.
- The rise of cryptocurrency and blockchain technology may lead to new types of cyber attacks, such as attacks targeting digital wallets and blockchain networks.

Actions

Build your Core Principles

Build your Network

Find a Mentor

Find those to Mentor

ChatGPT Generated Poll Question



Which of the following leadership skill do you think will be most important in the future of technology leadership?

- A) Emotional Intelligence
- B) Cultural Competence
- C) Data-Driven Decision-Making
- D) Innovation and Creativity
- E) Resilience and Adaptability

Thank you