CAREERS IN INTERNET GOVERNANCE

Albert H. Daniels

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Introduction

What is Internet governance?

Internet governance is the complementary development and application by governments, the private sector, civil society and the technical community, in their respective roles, of shared principles, norms, rules, decision-making procedures, and activities that shape the evolution and use of the Internet.

The Internet Governance Project – Georgia Tech

- http://Internetgovernance.org

- leading source of independent analysis of global Internet governance

- group of professors, postdoctoral researchers and students hosted at the School of Public Policy at the Georgia Institute of Technology, one of the world's leading engineering universities

- conduct scholarly research, produce timely policy analyses and public comments

- bring our ideas and proposals directly into Internet governance processes at the United Nations, agencies of the U.S. government and the European Commission, the Internet Corporation for Assigned Names and Numbers (ICANN), the Regional Internet Address Registries (RIRs) and other venues

Focus Areas of the Internet Governance Project

- cybersecurity and its implications for global Internet governance

- BGP routing security

- trade policy in information services

- the governance implications of ICANN's jurisdiction

- ICANN accountability

- the impact of global Internet governance institutions on individual rights to freedom of expression and privacy

CAREERS IN INTERNET GOVERNANCE

Information Technology

Information Technology - Careers

- Data Analyst

- Database Administrator

- Enterprise Architect

- Knowledge Manager

- Network Operation Specialist

- Research and Development Specialist

- Software Developer

- Systems Administrator

- Systems Testing and Evaluation Specialist

- Systems Developer

- Systems Requirements Planner

- Network

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Cyber Security

Cyber Security - Careers

- Authorizing Official/Designating Representative

- Communication Security Manager

- Information Systems Security Developer

- Information Systems Manager

- Secure Software Assessor

- Security Control Assessor

- Cyber Defense Analyst

- Cyber Defense Forensics Analyst

- Cyber Defense Incident Responder

- Cyber Defense Infrastructure Support Specialist

- Security Architech

- System Security Analyst

- Vulnerability Assessment Analyst

CAREERS IN INTERNET GOVERNANCE

Cyber Effects and Intel (Cyber)

Cyber Effects and Intel - Careers

Cyber Effects

- Cyber Operator

- Cyber Ops Planner

- Exploitation Analyst

- Mission Assessment Specialist

- Partner Integration Planner

- Target Developer/Network Analyst

- Treat/Warning Analyst
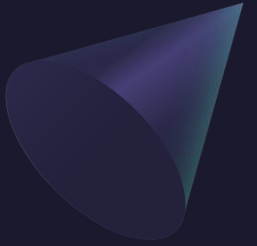
Cyber Intel

- All Source-Collection Manager

- All Source-Collection Requirements Manager

- All Source Analyst

- Cyber Intel Planner

- Multi-Disciplined Language Analyst

CAREERS IN INTERNET GOVERNANCE

Cross Functional

Cross Functional - Careers

Lifecycle Management

- IT Investment/Portfolio Manager

- IT Program Auditor/Project Manager

- Product Support Manager

- Program Manager

Strategic Management

- Cyber Policy and Strategy Planner

- Executive Cyber Leadership

- Privacy Officer/Privacy Compliance Manager

Talent Management

- Cyber Instructional Curriculum Developer

- Cyber Instructor

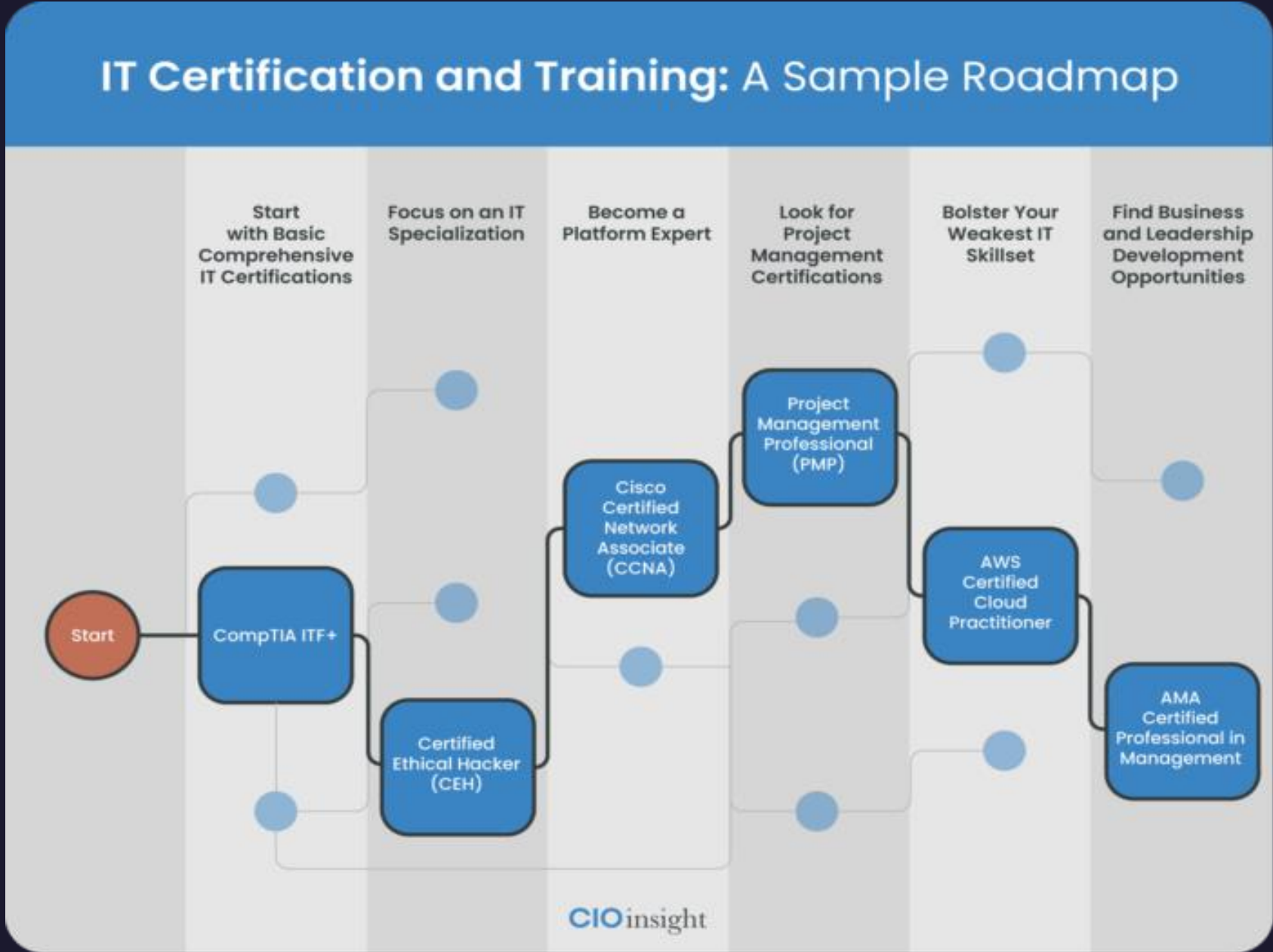- Cyber Workforce Developer/Manager

Legal/Law Enforcement

- Cyber Crime Investigator/Legal Advisor

- Forensics Analyst

- Law Enforcement/Counter-Intelligence

CAREERS IN INTERNET GOVERNANCE

Roadmap for Careers in Internet Governance

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Roadmap for Careers in Information Technology

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Roadmap for Careers in Cyber Security

	Foundational	Intermediate	Advanced
CompTIA	Security+	CySA+ PenTest+	CASP+
(ISC)²	SSCP	CCSP CAP CSSLP	CISSP
ISACA	CSX Fundamentals	CISA	CISM

CAREERS IN INTERNET GOVERNANCE

A Day in the Life of an Internet Governance Professional

A Day in the Life of an Internet Governance Professional

- Global Spaces

  - IGF, ICANN, RIR's (ARIN/ LACNIC), ISOC Activities, NOGs, IEEE, IETF, ISSA

- Caribbean Spaces

  - National IGFs, CIGF, LAC IGF, CaribNOG, CANTO, ARIN Caribbean, LACNIC Caribbean, ISOC Chapters, TTMAG

Thank You

Albert H. Daniels

Albert.daniels@icann.org