Leslie Daigle

Working at the intersection of technology, business and policy to drive effective change

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Vermont, US
Canadian Citizen
US Permanent Resident

PROFESSIONAL SUMMARY

I bring people together to solve problems and deliver coherent, innovative, on-point results. I have led corporate technology teams, cross-industry institutions, and industry volunteer efforts to achieve results with global impact.

I am drawn to mission-driven activities and bring a practical business mindset to developing effective and financially sustainable solutions.

I believe in collaboration as the means to achieve the impossible.

I have been a long-time presence in technology and policy circles, with regular publications and presentations.   I enjoy bringing that broad view and deep experience in technology and its use to my job and the TechSequences podcast I co-founded and co-host.

AREAS OF EXPERTISE

- Executive leadership
- Strategic vision and planning
- Project and team management
- Public leadership – leading organizations to public consensus

- Management of strong, creative technologists
- Deep Internet industry expertise and connections
- Comprehensive understanding of technology, standards and operations

- Published author and invited public speaker
- Global experience
- Non-profit and corporate experience

EMPLOYMENT

Global Cyber Alliance
Chief Technical Officer and Director, Internet Integrity Program: *June 2021 – present*
Brought unified vision to a pair of technical projects (in Internet of Things and domain name abuse), leading the team into a strategically-focused program to engage with the Internet's infrastructure operators to effect real change in cybersecurity.

Global Technical Officer: *March 2020 – June 2021*
Responsible for leading GCA's technology and development efforts. Product-owner for GCA's Internet of Things honeyfarm project.

TechSequences Podcast
https://www.techsequences.org
Co-founder and co-host: *January 2020 – present*
Exploring the important connections between technology and its consequences (intended or otherwise). We have recorded and published 20 – 25 podcast episodes each year, featuring lively discussions with invited guests on topics ranging from AI to mis and disinformation campaigns to COVID vaccine passports and digital identity.

Thinking Cat Enterprises
Principal: May 2014 – present
Fostering collaboration and clarity: The business landscape changes quickly in technology industries, and help is needed to illuminate trends and enable cross-industry action.
- ➢ Independent consultant: proposed, landed and executed projects on timely topics such as Internet video, routing security and network measurements
  - o Funded research projects
  - o Co-organized *You Are Not Alone (YANA)* – a cross-industry video networking technology workshop and related meetings. See http://yana.techark.org. Co-chair of the IETF Media Operations (MOPS) Working Group.
  - o Commissioned to write survey papers on the state of the Internet and its governance
- ➢ As IETF Administrative Oversight Committee Chair (volunteer appointment), provided community leadership as the Internet's standards organization, the IETF, embarked on another organizational review.

Internet Society
Chief Internet Technology Officer (CITO): September 2007 – May 2014
Organizational leadership: When I joined the Internet Society, the mission-driven, not-for-profit organization was not equipped to provide leadership in addressing the significant technical issues increasingly stifling the Internet's development.
- ➢ As the organization's first Chief Internet Technology Officer, I built and led a team of highly skilled technical experts
  - o Visibly successful activities of the team included the World IPv6 Day and World IPv6 Launch, which changed the course of IPv6 deployment, globally, and put the Internet Society organization on the map of go-to organizations to foster Internet-supporting technical industry action.
- ➢ Reporting to the CEO, developed and delivered, on budget, the organization's annual technology strategy
- ➢ Provided public face for ISOC's technology positions – social media, traditional media, public speaking, policy discussion venues

Cisco Systems
Corporate Consulting Engineer: June 2005 – September 2007
and
VeriSign
Director, Directory Research: June 2001 – May 2005
While contributing to these Internet industry tech giants' technical business activities, I was also supported in contributing time to the Internet's standardization organization, the IETF. I was selected by the IETF's NomCom for 4 consecutive two-year terms on the Internet Architecture Board (IAB), and was elected chair of that board for 5 of those years.

Organizational structure and public leadership: In the early 2000's, the Internet Engineering Task Force was at a critical juncture of its growth, and was being held back by the ad hoc support for its administration.
- ➢ I worked from my role as Chair of the Internet Architecture Board to lead the organization to public consensus to create and operate its own administrative support – taking responsibility for all expenses, contracting and growth of the organization.

Rattlenote Technologies
Executive Vice President, CTO: 1999 – 2001
- ➢ Partnered in a startup Internet technology company in Montreal.

Bunyip Information Systems, Inc
Many and varied, Vice President, Research and Development: 1992 – 1999
- ➢ Initially, part-time developer (while pursuing graduate studies).
- ➢ For the last several years in the company, I led the technology development teams.
Member of the Board: 1998 – 1999

PROFESSIONAL COMMUNITY CONTRIBUTIONS, PUBLICATIONS AND SPEAKING

Details of professional community contributions to advisory committees, boards, and standards development : http://www.thinkingcat.com/wordpress/extracurricular/ .

Itemized publications and appearances: http://www.thinkingcat.com/wordpress/pubs/ .

Recent highlights
- ➢ "The Non-Social Distanced Reality of the Internet of Things", co-speaker presentation at RSA Conference 2022 (rescheduled to June 2022)
- ➢ "Network Operators Open Source Software Survey Report", whitepaper, (March 2021). https://possie.techark.org/all-the-details-network-operators-oss-study/
- ➢ "The Internet Invariants: The properties are constant, even as the Internet is changing", whitepaper providing a comprehensive review of the state of the Internet as a platform for innovation by Leslie Daigle. https://www.thinkingcat.com/wordpress/2019-invariantsupdated/
- ➢ Member, Advisory Board for Norwich University's Master of Science, Information Security and Assurance (MSISA) (April 2015 – May 2020).
- ➢ Member, Global Commission on Internet Governance Research Advisory Network (March 2014 — May 2016): https://www.ourinternet.org/#research_advisers
- ➢ Member, FCC Open Internet Advisory Committee (July 2012 – May 2014): http://www.fcc.gov/encyclopedia/open-internet-advisory-committee

ACADEMIC BACKGROUND, CONTINUING TRAINING

Degrees

MSc: Computer Science, University of Guelph, Guelph, Canada (1991).
BSc: Math and Computer Science, Great Distinction, McGill University, Montreal, Canada (1988).

Other

PhD work: Computer Science, McGill University, Montreal, Canada. Comprehensive exams passed; completion of research work deferred in favour of opportunities at an exciting Internet company.

Executive leadership class: "*Leading for Organizational Impact: The Looking Glass Experience (LOI)",* from the Center for Creative Leadership. (May 2011).