

Norm Ritchie



Education

B.Sc (Honours), Computer Science and Mathematics



Queen's University at Kingston

Relevant Experience

Director of DNS Intelligence

2013-2016

CrowdStrike, Inc

- Cyber security, attribution
- Analytics of DNS data

Founder and Chair, SDF

2014-2016

Secure Domain Foundation

- Non-profit. Proactive Cyber security for registrars, registries, and hosters
- Clearinghouse of indicators of malicious conduct

Director of New Businesses

2010-2013

Internet Systems Consortium (ISC)

- BIND10 business manager
- DNS anycast service
- Registry Services

Chief Information Officer **2007-2009**

Director of Operations **2005-2007**

Canadian Internet Registration Authority (CIRA)

- Registry and DNS operations for the dot-ca TLD
- Development, Operations, and Customer Support
- Member of the ccNSO constituency
- Co-chair of the ccNSO Technical Working Group (TechDay)
- Chair of the ccNSO Incident Response Working Group

President, Registrar Group **2004-2005**

VP of Engineering **2003-2004**

Momentous, Inc

- gTLD and ccTLD domain registration services
- After-market domain registrations
- Hosting and email services
- Development of Zip.ca, an online DVD rental service
- Member of the GNSO constituency

VP, Technology and Business Development **2000-2001**

Director of Business Development **1997-1999**

NetActive, Inc

- Internet startup offering secure content and management of digital content
- Founding member and board member of the Broadband Content Delivery Forum
- Active member of the Secure Digital Music Initiative and Software Publishers Association

Business Manager, Residential Broadband **1996-1997**

Manager, Customer Value Management **1994-1995**

Manager, Multimedia Technology **1992-1994**

Nortel Networks

- First hybrid fiber-coax broadband network
- Nominated for President's Award for Innovation

Manager, Global Tools and Process **1986-1992**

Software Engineer, Digital Switching **1981-1986**

Bell-Northern Research