Steven M. Matic

Senior IT Consultant | Cloud Architect | Enterprise Technology Strategist

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Summary

Results-driven senior IT consultant and cloud architect with a proven track record in banking, wealth management, capital markets and insurance. Combines strategic vision with deep technical expertise across multiple technical domains. A hands-on leader known for engaging cross-functional technical, product, and delivery teams at-depth, and consistently delivering impactful results. Expert in cloud transformation, solution architecture, and technical strategy.

Core Competencies

Digital Transformation	Solution & Technology Architecture	Technical Advisory	Stakeholder Engagement
Azure, GCP, "Multi-Cloud"	Cloud Networking	Security & Governance	DevOps CI/CD

Certifications & Training

Microsoft Azure Al Fundamentals	2025	Microsoft Azure Certified Solutions Architect Expert	2020
Certified Scrum Master	2019	Microsoft Azure Solutions Architect (70-535)	2018
Microsoft Azure Developer (70-532)	2017	Microsoft Azure Infrastructure Engineer (70-533)	2017

Professional Experience

GreenShield Canada

07/2023 - 01/2025

Cloud Architect (Consultant)

Toronto, ON, Canada

- Azure Foundations & Multi-Cloud Integration: Established secure Azure landing zones using Terraform and Azure Policy, aligning with TOGAF 9.2 and Well-Architected principles. Implemented a multi-layer DMZ (Firewall, WAF, NAT) and IPsec VPNs for on-premises and GCP, ensuring Zero Trust and adherence to NIST 800-53r5, ISO 27001, and OWASP standards.
- DevSecOps & Observability: Deployed CI/CD pipelines with Azure DevOps and shift-left security scanning (Veracode, Defender) to accelerate delivery. Integrated Azure Sentinel for real-time threat detection and automated remediation.
- Governance & Cost Optimization: Introduced FinOps practices with resource tagging, budgeting, and monthly usage reviews. Rolled out role-based access controls (Microsoft Entra ID) and privileged access policies to enforce security and compliance.
- Stakeholder Alignment & Roadmap: Led cross-functional teams (Network, Cloud, Security) and external vendors in sprint planning, risk management, and architectural reviews. Developed a multi-phase roadmap to expand platform resilience, modernize security controls, and optimize hybrid connectivity.

Results & Outcomes: Designed and deployed a multi-layer DMZ and advanced Zero Trust perimeter in Azure for mission-critical CRM program and broader platform—enabling secure on-prem—Azure—GCP (PII/PHI) connectivity under NIST/ISO controls. Acted as final-line engineering resource during high-visibility incidents, bridging cross-functional domains (Network, Cloud, Security), driving vendor refactoring, and elevating platform maturity for a secure, scalable foundation.

Western Canada Lottery Corporation

06/2022 - 04/2023

Cloud Architect (Consultant)

Winnipeg MB, Canada

- Cloud Strategy & TOGAF Alignment: Devised a comprehensive cloud roadmap (SaaS, PaaS, IaaS, private cloud) within WCLC's TOGAF 9.2-based enterprise architecture, ensuring alignment with broader modernization goals.
- Foundations & Security: Established baseline technical standards (Azure Policy, Check Point NGFW, ExpressRoute) for public cloud adoption under a Zero Trust model, conforming to NIST 800-53r4 and ISO 27001/27017.
- Data Center Migration Planning: Architected multi-site migration strategies integrating Azure Virtual WAN and ExpressRoute. Employed staged cutovers to minimize risk, address bandwidth/latency needs, and maintain compliance.

• Stakeholder Engagement & Delivery: Led cross-functional Agile workshops, collaborating with infrastructure, security, and vendor teams. Embedded security-by-design (RBAC, micro-segmentation, shift-left testing) and provided ongoing architectural guidance to keep the modernization on track.

Results & Outcomes: Delivered a secure multi-cloud strategy for WCLC—integrating multi-site data center migrations, advanced NGFW, and shift-left DevSecOps—while aligning with TOGAF 9.2 and maintaining strict NIST/ISO compliance, mitigating adoption risk and establishing a future-ready cloud architecture.

Interprovincial Lottery Corporation

08/2020 - 06/2022

Chief Architect (Consultant)

Toronto, ON, Canada

- Nationwide Lottery Integration: Led technical efforts for \$300M+ (rev.) multi-jurisdiction Azure solution to unify high-volume games (Lotto Max, 6/49), creating Canada's first fully digital e-retailer integration across multiple provinces.
- Zero Trust & Resiliency: Implemented multi-layer security guardrails (ISO 27001, NIST 800-53r5) with containerization (AKS) and micro-segmentation. Achieved sub-15s RPO and 30m RTO through active—active, multi-region deployments.
- Common System Utility & Cost Savings: Standardized APIs and service architectures reduced e-retailer integration costs by up to 500%, enabling seamless partner onboarding and consistent data sharing across provincial boundaries.
- Program Mobilization & FinOps: Applied TOGAF 9.1 to align technology initiatives with business objectives. Established a FinOps model (tier-based billing, tagging) for transparent resource consumption, delivering cost insights to stakeholders.

Results & Outcomes: Unified multi-province e-retailer integrations via design and development of a Common System Utility on a high-volume, active—active, multi-region Azure hosted solution—cutting integration costs by up to 500% for national e-retailers, surpassing sub-15s RPO/30m RTO, and embedding Zero Trust guardrails (NIST/ISO) into platform. Streamlined national onboarding for new digital games and established transparent FinOps governance at scale.

Softchoice Canada

05/2020 - 09/2020

Senior Cloud Architect (Consultant)

Toronto, ON, Canada

- Enterprise Azure Migrations: Led high-impact transformations for financial and public-sector clients, leveraging Azure Site Recovery (ASR) and Azure Migrate to modernize mission-critical workloads. Integrated on-premises networks with Azure Virtual WAN, VPN, and ExpressRoute Hands-On.
- Security & Compliance: Applied NIST and ISO standards with Azure Monitor, Policy, and Blueprints for near real-time governance. Strengthened defense-in-depth using Azure Bastion, firewalls, and RBAC.
- Reusable Architecture & Advisory: Developed repeatable Azure design patterns for networking, security, and identity to reduce project overhead. Advised on SOW scoping, best practices, and cloud adoption frameworks.

Results & Outcomes: Accelerated secure Azure migrations for financial and public-sector clients—integrating advanced networking (Virtual WAN, ExpressRoute, VPN) with near real-time NIST/ISO guardrails (Azure Policy, Blueprints)—and delivered reusable architecture patterns that reduced project overhead, ensured compliance, and sped up future cloud adoption for the firm's clients.

CIBC Commercial Banking

06/2019 – 03/2020

Senior Cloud Architect (Consultant)

Toronto, ON, Canada

- Multi-Vendor Cloud Strategy: Provided executive-level guidance on Azure and IBM Cloud, influencing \$100M+ in projected spend. Aligned solutions with business objectives and NIST 800-53/internal controls.
- Maturity Model & IaC Delivery: Developed a five-point maturity roadmap to address networking, security, and migration gaps. Implemented CI/CD pipelines (ARM, YAML, PowerShell) for streamlined multi-cloud adoption.

Results & Outcomes: Successfully guided CIBC executives through critical workload placement decisions across Azure and IBM Cloud—shaping over \$100M in multi-cloud consumption investments —while delivering a five-point maturity roadmap and secure IaC pipelines (ARM, YAML) aligned with NIST 800-53, accelerating critical application deployments for CIBC Commercial Banking.

Sourced Group

01/2019 - 05/2019

Senior Consultant (Site-Lead)

Toronto, ON, Canada

• \$1B Global Azure Migration & Foundations (MasterCard): Served as site lead and architect for MasterCard's enterprise-wide Azure initiative, shaping multi-region edge networking, DMZ patterns, and security controls in alignment with NIST 800-53.

• Design & Governance: Produced formal reference architectures (identity management, advanced firewalling, hub-and-spoke) and guided cross-functional teams, ensuring consistent, secure deployments across global environments.

Results & Outcomes: Defined and built MasterCard's initial Azure foundations architecture—enabling a \$1B global migration consumption—by establishing multi-region edge networking (CheckPoint/Palo Alto), DMZ patterns, and NIST 800-53 guardrails, while aligning the initial platform capability and security control needs of 28 different regional (country) teams.

Loblaw 11/2018 - 01/2019

Cloud Architect (Consultant)

Toronto, ON, Canada

- New Digital Media Agency: Served as Data, Application, and Cloud Architect for a newly formed in-house agency, defining core processes and technology stack through cross-functional solution workshops.
- Azure Integration & Governance: Created application and infrastructure designs aligned with TOGAF 9.1 and enterprise standards (security, identity, networking), ensuring seamless adoption across Loblaw's existing technology environment.

Results & Outcomes: Designed the core functionality for Loblaw's new in-house media agency and built its supporting Azure architecture—aligning data, application, and cloud layers with Loblaw enterprise security, identity, and networking standards under TOGAF 9.1 for a robust, integrated and governed digital platform.

CIBC Capital Markets

Founder

Solution Architect (Consultant)

03/2018 - 09/2018

Toronto, ON, Canada

- Azure Security & Networking: Led proofs of concept for next-gen firewalls (NGFW), advanced routing (BGP, IPsec), and network virtual appliances, streamlining connectivity across Capital Markets. Coordinated with multiple vendors (CIBC Engineering, DXC, Microsoft) to adopt Azure-based security solutions.
- Data Migrations & CI/CD Automation: Migrated on-prem SQL/SSIS to Azure Data Warehouse and Azure Batch, enhancing
 performance and reducing operational overhead. Implemented IaC (Terraform, ARM) and Azure DevOps pipelines,
 accelerating release cycles and elevating cloud maturity.

Results & Outcomes: Migrated on-premises SQL/SSIS workloads to Azure Data Warehouse and Azure Batch—boosting data processing speeds and reducing overhead—while implementing advanced network (BGP, IPsec, NGFW) and IaC-driven pipelines (Terraform, ARM) to streamline secure Capital Markets connectivity and accelerate application release cycles.

DXC Technology at CIBC Capital Markets Lead Cloud Architect (Consultant)

05/2017 - 02/2018

Toronto, ON, Canada

- Public Cloud Enablement: Led the migration to Azure for 35 mission-critical Capital Markets apps, moving from proof-of-concept to stable production deployments under DXC's leadership.
- Connectivity, Security & Compliance: Deployed VPN/ExpressRoute across multiple subscriptions and environments. Implemented network virtual appliances (CheckPoint) and mitigated data exfil risks in Azure SQL PaaS.

Results & Outcomes: Established CIBC Capital Markets' first public cloud environment for 35 mission-critical applications—migrating from POC to stable Azure production with secure VPN/ExpressRoute, CheckPoint NVAs, and NIST 800-53 guardrails.

SMOOP (Social Media Options Orchestration Platform)

02/2017 - 05/2017

Toronto, ON, Canada

- Al-Driven Market Signals: Conceived and led a proprietary platform merging real-time social media data with quantitative
 analytics to produce actionable trading insights. Oversaw a four-person senior team delivering an MVP with automated
 ingestion, advanced analytics, and trade execution.
- Multi-Cloud & Big Data Integration: Deployed Azure, GCP, and an AWS-based "walled garden" for large-scale data ingestion and analysis, leveraging BigQuery, BigTable, and HDInsight. Enhanced signal accuracy with IBM Watson NLP, Wolfram Alpha, and external data streams (Questrade, Interactive Brokers, Dataminr).
- Serverless Architecture & Automation: Implemented a microservices model using Azure Functions and Logic Apps, orchestrated via Terraform and CI/CD pipelines. Built a highly flexible MVP capable of scaling into a fully operational private trading platform.

Results & Outcomes: Launched an Al-driven, multi-cloud MVP that merged real-time social data with advanced analytics (Dataminr, Watson NLP, Wolfram Alpha) and serverless microservices—automating ingestion, analysis, and trade execution, and establishing a flexible foundation for future private trading expansions.

McCarthy Tétrault Enterprise Architect (Consultant)

09/2016 – 02/2017 Toronto, ON, Canada

- Cloud Modernization & Compliance: Led a \$12M Azure transformation for critical legal services alongside Canada's top three law firms. Conducted firm-wide planning workshops, aligning business priorities with security mandates for legal data.
- Architecture Governance & Vendor Management: Introduced TOGAF 9.1 and established the firm's first Architecture Review
 Board (ARB). Oversaw related SOW/RFP processes, integrating Office 365 (Exchange, SharePoint), EMS, Azure SQL, and SSIS.
 Designed disaster recovery plan around Azure Site Recovery (ASR). This approach unlocked a granular view into the firm's
 cloud adoption position by relating a known quantity (business applications), with approved data and service classifications,
 providing an anchor point for Security to define appropriate control standards.

Results & Outcomes: Orchestrated and developed a \$12M Azure modernization for critical legal workloads—ensuring proper handling of diverse legal data—and introduced the firm's first Architecture Review Board (TOGAF 9.1). Led firm's first workshops that defined interim/target technology roadmaps, aligning technology leadership on new capability requirements and establishing a cohesive cloud strategy.

Financial Services Commission of Ontario (FSCO) Enterprise Technology Architect (Consultant)

12/2015 - 09/2016

Toronto, ON, Canada

- \$54M Modernization Program: Led FSCO's five-year technology strategy, defining architectural principles, overseeing RFP processes, and ensuring alignment with organizational goals.
- Enterprise Roadmap & Governance: Established interim and target architectures under TOGAF 9.1 and ITIL best practices. Collaborated with senior IT leadership to integrate requirements across data, applications, and infrastructure, laying the groundwork for future Azure integrations and enhanced DR capabilities.

Results & Outcomes: Successfully developed FSCO's \$54M modernization program by defining a five-year technology plan, producing interim/target architectures (TOGAF 9.1, ITIL), and implementing new compute, storage, networking, and security infrastructure. Coordinated RFPs, vendor engagements, and cross-functional requirements gathering across the agency.

Intact Financial	Integration Architect (Consultant)	Canada, 03/2015 – 09/2015
BMO Capital Markets	Global Technology Architect (Consultant)	Canada, 07/2014 – 03/2015
Ontario. Min. of Community Safety	Technology Specialist (Consultant)	Canada, 01/2014 – 07/2014
Intact Financial	Technical Architect (Consultant)	Canada, 05/2012 – 10/2013
BMC Software	Infrastructure Architect	Canada, 11/2011 – 03/2012
Dundee Wealth	Sr. Infrastructure Architect (Consultant)	Canada, 08/2010 – 11/2011
Shoppers Drug Mart	Technical Architect (Consultant)	Canada, 02/2010 – 08/2010
Scotia Capital Markets	Infrastructure Specialist (Consultant)	Canada, 06/2009 – 01/2010
Torstar Media Group	Technical Architect (Consultant)	Canada, 01/2009 – 06/2009
Guardian Capital	Technical Architect (Consultant)	Canada, 10/2008 – 01/2009
HP Canada	Platform Owner Linux (Consultant)	Canada, 04/2008 – 10/2008
IBM Canada	Security Specialist & Infrastructure Architect	Canada, 10/2007 – 04/2008
Dundee Wealth	Systems Administrator	Canada, 06/2006 – 06/2007
Multiple Clients	Developer	Canada, 1999 - 2005