

# AI Impact on Investment Banking Roles in Canadian Capital Markets

## Strategic Analysis: Job Functions, Team Dynamics & Compensation

Time Period	Impact Level	Market Dynamics	Workforce Structure & Compensation	Strategic Action Items
Near-term (0-1 year)	<b>Moderate (Improving)</b>  AI augmentation phase with growing adoption in routine tasks	<ul style="list-style-type: none"> <li>Canadian banks (RBC, TD, BMO) among global AI leaders</li> <li>35% of IT budgets allocated to AI with 20% increase expected</li> <li>Focus on back/middle office efficiency (68% seeing value)</li> </ul>	<ul style="list-style-type: none"> <li>Stable headcount with selective hiring constraints</li> <li>Reduced junior analyst hiring (potential 10-30% decline)</li> <li>Compensation remains competitive; premiums for AI-skilled professionals</li> <li>Automation of pitch decks, data compilation, basic modeling</li> </ul>	<p><b>Capitalize on:</b></p> <ul style="list-style-type: none"> <li>Develop AI literacy and tool proficiency (ChatGPT, Copilot)</li> <li>Position as AI-augmented banker vs. traditional analyst</li> </ul> <p><b>Avoid or mitigate:</b></p> <ul style="list-style-type: none"> <li>Over-reliance on manual processes; resistance to AI adoption</li> <li>Becoming replaceable through pure execution skills</li> </ul> <p><b>Watch:</b></p> <ul style="list-style-type: none"> <li>Regulatory developments (Canadian AI governance framework)</li> <li>AI ethics and bias considerations in deal execution</li> </ul>
	<b>High (Declining)</b>  Significant workforce restructuring with role transformation	<ul style="list-style-type: none"> <li>Estimated \$200B-\$340B annual value creation from AI in banking</li> <li>30-50% improvement in risk model accuracy</li> <li>34% productivity gain in IBD functions (highest among banking divisions)</li> <li>Emergence of AI-native boutiques and fintech competition</li> </ul>	<ul style="list-style-type: none"> <li>15-25% reduction in entry/mid-level positions</li> <li>52% of entry-level roles impacted; 54% of all banking jobs have high automation potential</li> <li>Shift to smaller, senior-heavy teams with specialized roles (AI product managers, data scientists)</li> <li>Bifurcated compensation: premium for strategic/client-facing roles; compression for technical execution</li> <li>Enhanced due diligence, deal sourcing, and valuation modeling fully automated</li> </ul>	<p><b>Capitalize on:</b></p> <ul style="list-style-type: none"> <li>Build strategic advisory and relationship management expertise</li> <li>Pursue AI-focused roles (compliance, governance, implementation)</li> <li>Target boutique firms or specialized sectors with complex deals</li> </ul> <p><b>Avoid or mitigate:</b></p> <ul style="list-style-type: none"> <li>Remaining in pure execution/analyst track without upskilling</li> <li>Institutions slow to adopt AI (risk of competitive obsolescence)</li> </ul> <p><b>Watch:</b></p> <ul style="list-style-type: none"> <li>Industry consolidation and M&amp;A impact on staffing models</li> <li>Talent migration to tech firms and AI startups</li> <li>Evolution of regulatory frameworks (SEC, FINRA, CSA)</li> </ul>

Time Period	Impact Level	Market Dynamics	Workforce Structure & Compensation	Strategic Action Items
Long-term (10+ years)	Moderate (Stabilizing)  New equilibrium with redefined roles and value proposition	<ul style="list-style-type: none"> <li>AI-human collaboration as industry standard</li> <li>Mature regulatory frameworks governing AI use in capital markets</li> <li>Differentiation through proprietary AI models and unique client relationships</li> <li>Potential emergence of fully autonomous deal platforms for standardized transactions</li> </ul>	<ul style="list-style-type: none"> <li>Highly specialized, lean teams (30-40% smaller than 2025)</li> <li>Job functions centered on: strategic judgment, complex negotiations, ethical oversight, innovation</li> <li>Compensation tied to value creation</li> <li>Top professionals commanding higher premiums; reduced middle-tier opportunities</li> <li>New roles: AI system architects, model validators, human-AI interface specialists</li> </ul>	<p><b>Capitalize on:</b></p> <ul style="list-style-type: none"> <li>Develop irreplaceable human skills: creativity, empathy, ethical reasoning</li> <li>Build personal brand and network as key differentiator</li> <li>Transition to advisory board roles or independent practice</li> </ul> <p><b>Avoid or mitigate:</b></p> <ul style="list-style-type: none"> <li>Complacency with current skill set; failure to continuously adapt</li> <li>Institutions without differentiated value proposition</li> </ul> <p><b>Watch:</b></p> <ul style="list-style-type: none"> <li>Emergence of new professional credentials (AI governance, algorithmic ethics)</li> <li>Societal debates on work-life balance and purpose of human labor</li> <li>Potential for universal basic income or alternative economic models</li> </ul>

## Sources and References

- Deloitte US. (2025). Unleashing a new era of productivity in investment banking through the power of generative AI. Retrieved from <https://www.deloitte.com/us/en/insights/industry/financial-services/generative-ai-in-investment-banking.html>
- McKinsey & Company. (2023). The economic potential of generative AI in banking (estimated \$200B-\$340B annual value creation).
- Evident AI Index. (2025). Global banking AI maturity rankings. RBC ranked 3rd globally; Canadian banks among top 25 AI adopters.
- The Logic. (2025). Canada's banks are starting to cash in on AI investments. Retrieved from <https://thelogic.co/news/evident-banks-ai-investments/>
- Bloomberg Intelligence. (2024). Global banks could cut 200,000 jobs in next 3-5 years due to AI.
- CNBC. (2025). Big banks like JPMorgan Chase and Goldman Sachs are already using AI to hire fewer people. Retrieved from <https://www.cnbc.com/2025/10/15/jpmorgan-chase-goldman-sachs-ai-hiring.html>
- Gartner Research. (2024). Impact of generative AI on entry-level positions in banking (52% of entry-level roles impacted).
- Citigroup. (2024). Automation potential in banking jobs (54% of jobs have high automation potential).
- Fortune Magazine. (2025). AI could eliminate entry-level Wall Street banking jobs. Retrieved from <https://fortune.com/2025/06/02/junior-analysts-wall-street-jobs-taken-by-ai/>
- GFT Canada. (2025). AI investment and ROI in Canadian banking sector (35% of IT budgets on AI, 68% seeing value in back-office operations).
- 4Degrees. (2025). AI in investment banking: How to launch smart pilots and gain an edge. Retrieved from <https://www.4degrees.ai/blog/ai-in-investment-banking-how-to-launch-smart-pilots-and-gain-an-edge>
- CPA Canada. (2025). Canada's 2025 budget moves to keep up with global AI adoption. Retrieved from <https://www.cpacanada.ca/news/Analysis/budget-ai>
- Selby Jennings. (2024-2025). Investment banking recruitment trends and compensation analysis. Retrieved from <https://www.selbyjennings.com/en-us/industry-insights/hiring-advice/investment-banking-recruitment-trends-2024-2025>
- MIT Career Advising & Professional Development. (2025). How AI is changing careers in banking and finance. Retrieved from <https://capd.mit.edu/blog/2025/08/15/how-ai-is-changing-careers-in-banking-and-finance/>
- Clyde & Co. (2025). Influence of AI on Canada's financial services industry. Retrieved from <https://www.clydeco.com/en/insights/2025/02/ai-influence-on-canadian-financial-services>