INFORMATION STSTEMS ANALYSTS AND CONSULTANTS (NOC: 2171)



Information systems analysts and consultants analyze and test systems requirements, develop and implement information systems development plans, policies and procedures, and provide advice on a wide range of information systems issues. They are employed in information technology consulting firms and in information technology units throughout the public and private sectors, or they may be self-employed.

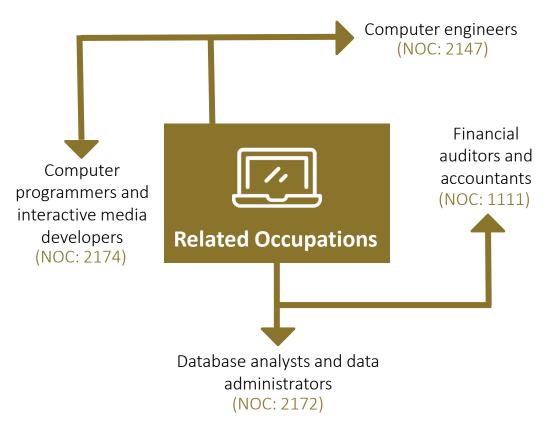


A bachelor's degree in

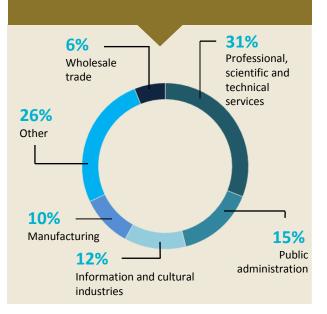
computer science, computer systems engineering, software engineering, business administration or a related discipline.



Work Prospects (2018 - 2020): Good



Employment by Industry



Examples of duties performed

- Confer with clients to identify and document requirements
- Conduct business and technical studies
- Design, develop, integrate, test and implement information systems business solutions
- Provide advice on information systems strategy, policy, management, security and service delivery..
- Confer with clients to identify and document requirements, assess physical and technical security risks to data, software and hardware
- Develop policies, procedures and contingency plans to minimize the effects of security breaches.



Sample Job Titles

Systems security analyst

Systems auditor

Systems consultant

733

Job Openings **2017-2026**

\$30.81

Average Wage (per hour)



Funded by the Government of Canada and the Province of New Brunswick through the Canada-New Brunswick Labour Market Agreements.

