Information systems testing technicians execute test plans to evaluate the performance of software applications and information and telecommunications systems.

Completion of a college program in computer science, computer programming or network administration is usually required. College or other courses in computer programming or network administration are usually required. Certification or training provided by software vendors may be required by some employers.

Examples of duties performed

- Develop and document software testing plans
- Install software and hardware and configure operating system software in preparation for testing
- Execute, analyze and document results of software application tests and information and telecommunication systems tests
- Develop and implement software and information system testing policies, procedures and scripts.

Forecasting

<table>
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<tr>
<th>Forecasted Total Job Openings</th>
<th>Forecasted Expansion Demand (New Growth)</th>
<th>Forecasted Replacement Demand (Openings due to Attrition)</th>
</tr>
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<tbody>
<tr>
<td>2017-2026</td>
<td>2017-2026</td>
<td>2017-2026</td>
</tr>
<tr>
<td>15</td>
<td>-1</td>
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Funded by the Government of Canada and the Province of New Brunswick through the Canada-New Brunswick Labour Market Agreements.