

## Job Description

At Canadian Pacific, the opportunities are endless.

For the past 125 years, with the help of adventurous, resourceful and dedicated people, we've been connecting Canada to the rest of the world.

Join one of North America's most respected and innovative transportation leaders and take your career even further. We offer a dynamic team environment with expertise that crosses industries, disciplines and borders.

Go anywhere at Canadian Pacific.

The Information Technology Audit Specialist performs reviews of the internal controls related to Canadian Pacific Railway's Business applications and IT Infrastructure. Identifies and facilitates process and control improvements to help management meet their business objectives.

Reports directly to the Assistant Director of Internal Audit for audit project management and coordination of career planning and performance assessment.

## Responsibilities

You will be part of the team providing business control counsel to business managers to mitigate risk in computer applications and the enabling technologies (such as operating systems and database management software), which facilitate their operation.

Specifically you will be responsible for:

- Reviewing business controls in computer applications, both in production and in development
- Reviewing business controls within the technical infrastructure surrounding our computer applications such as operating systems, telecommunications networks, database management systems and Firewalls
- Analyzing business risk and evaluating approaches to minimize
- risk
- Developing various approaches to evaluate the effectiveness of business controls using automated tools
- Identifying opportunities to decrease costs and/or increase revenues

You will prepare the audit scope & objectives and the audit program, carry-out audits and report the results, which could include identifying opportunities for controls improvements and process efficiencies.

Reporting is to varying levels of CP management up to the level of Senior Vice President and as required to external parties. You may also lead or conduct audit projects which cover any aspect of the business, which may include directing other assigned internal and/or consultant project resources.

## Education and Experience

- An undergraduate degree, ideally in Computer Science or Mathematics, is required.
- At least 7 years of IT auditing experience, preferably in a large, complex multiple system/platform environment
- Client server experience (UNIX, Windows NT or Windows 2000 knowledge) is required.
- Knowledge of a combination of programming, systems analysis, security or quality assurance is required
- Web applications experience, database administration or server support/administration would be useful
- SAP knowledge or audit experience would be an asset

- A professional audit designation (CIA or CISA) or an IT certification would be an asset.
- Ability to work effectively within a complex organization.
- Excellent interpersonal, facilitation and oral & written communication skills.
- Excellent communication skills with the ability to manage projects
- Business acumen and a solid appreciation of business risk
- An orientation to continuous learning

### **Additional Information**

Location: Calgary  
Location to Apply: [www.cpr.ca](http://www.cpr.ca)  
Job Type: Full Time  
Number of positions: 1  
Division/Department: Finance  
Travel Required: 0-10%

Please be advised that, in accordance with Canadian Pacific's Workplace Accommodation Policy (1501), a qualified employee requiring accommodation may be given preference for this position.

Canadian Pacific is an equal opportunity employer committed to the principles of employment equity and inclusion. We welcome applications from all qualified individuals. All applicant information will be managed in accordance with the federal Personal Information Protection and Electronic Documents Act ("PIPEDA").