



Signals and Communications Maintainer

Education and Training

A Signals and Communication Maintainer must have some type of electronics certification or a post secondary education. Such individuals would also benefit from having experience working outdoors in a safety sensitive environment.

Internal, employer provided training programs are also mandatory. In addition to a mentoring program, the basic orientation training takes place in a classroom setting, while the hands-on training takes place during a three-month probationary period.

Nature of Work

An outdoor working environment is to be expected, one of which includes physical activities. Rain or shine, a Signals and Communication Maintainer may work alone or in a team, and is responsible for all operations and maintenance of signals and communications equipment in an assigned region.

As responsibilities include operations of heavy-duty machinery and electrical systems, working in accordance with established safety practices and regulations is paramount.

Main Duties

A Signals and Communications Maintainer is generally responsible for all railway signals and communications along a given line. Specific duties include installing and testing the operation of signals and communications equipment, maintaining the proper operation of such equipment, cleaning and painting signal and communications equipment, and operating track and highway vehicles. A Maintainer may be required to work at heights to access the equipment.

Typical Employer

Railways

Additional Information

Career on Track
www.irtcanada.net
 Railway Association of Canada
www.railcan.ca
 International Brotherhood of Electrical Workers
www.ibew.org/

Earnings

Low:	\$32,000
Average:	\$40,000
High:	\$50,000

Essential Characteristics

- Physically fit
- Manual dexterity
- Good interpersonal skills

