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## *Model National Security Code for Buildings*

### *Objective*

To establish a process for developing a Model National Security Code for Buildings

### *Background*

The Government of Canada is developing a framework for a Model National Security Code that will better protect people, assets and services by toughening security requirements for the design and construction of new buildings, as well as upgrades to owned or leased buildings, against the following groups of hazards:

- attacks using mechanical force, fire or incendiary devices, hazardous or damaging substances or explosive devices
- theft and espionage
- extraordinary natural hazards.

### *Statement of Work*

This project will:

- establish the scope, application and structure of the proposed security code,
- specify more precisely the hazards to be addressed,
- institute a committee structure for the development of the code,
- identify research needs for the development of technical standards to support the code,
- evaluate and organize publicly available information on the design and construction of secure buildings.

### *Expected Outcomes*

- A draft of the proposed code's front matter
- A database of existing information for designing and constructing buildings to be more secure
- A report identifying future research needs for the development of supporting technical standards.

### *Partners*

Royal Canadian Mounted Police, Public Works and Government Services Canada, Public Safety and Emergency Preparedness Canada

### *Start/Expected Completion Dates*

This project began in 2003 and is ongoing.

### *Project Manager*

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For more information, see [http://irc.nrc-cnrc.gc.ca/bes/cmst/security\\_e.html](http://irc.nrc-cnrc.gc.ca/bes/cmst/security_e.html)

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