

Canadian Network Security (CA:Sec) Implementation Guidance

The **CA:Sec (Canadian Network Security)** Implementation Guidance specifies the foundational elements needed to securely execute transactions between two systems.

CA:Sec is based on the ATNA profile and aims to bring improvements via loose coupling, and high cohesion, with focus on secure communication.

For more details see IHE [ATNA profile](#), [RESTful ATNA Supplement](#) and [ATNA ITI-19 transaction](#) documentation.

Note: In addition to secure communication that is covered in CA:Sec, there are other critical aspects that need to be implemented to achieve a high degree of cybersecurity, see [Security Considerations](#).