

*"Innovation is Simply the Beginning..."*



TSCM (TSS) Certification Training



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**Technical Security  
Specialist (TSS)**

and

**Master Technical Security  
Specialist (MTSS)**

(Designate) Certification Program

**TSB 2000 Standard™**

**Certification Process  
Flow Chart**

# TSS (Designate) Certification Program - Process Flow Chart

Professional Development TSCM Group Inc. (Global Corporate Operations)  
 Technical Security Branch (TSB) Technical Operations and Training  
 TSS (Designate) Global Certification Authority (GCA)

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Our TSS and MTSS (Designate) Certification Training Programs are subject to on-going revision, refinement, content development and program delivery enhancements that are specifically designed to reflect real world technological and operational developments, methods, techniques, best recommended practices and advancements in TSCM equipment resources.

### Operational Standard Policy and Procedure Guideline (OS-PPG)<sup>TM</sup> (TSB Proprietary)

### Technical Security Specialist (TSS) Designate Certification Program - Basic Level (Resident / Online) - 120 Hours (\$1,650.00 CAD)

What is TSCM? || TSCM History || Professional Attributes || Capabilities and Limitations || Skill Development || Experience || Role of the TSS  
 TSS (Designate) Certification Process || Equipment Requirements || Telephone Network || Theory of Sound and Acoustics || TSCM Math 101  
 Electrical Fundamentals || Electronic Theory || Circuit Analysis || Test and Measurement Basics || Telecommunications || Radio Receivers  
 Radio Transmitters || Technical Surveillance Devices (TSD) || Technical Security Hazards (TSH) || Physical Security || Counter-Intelligence (CI)  
 RF Signal Propagation || Radio Frequency Spectrum || TSCM Equipment Resources || Definitions || Acronyms || RTC Reference Materials

### TSB 2000 Standard<sup>TM</sup> (Industry Guideline)

Initial Training  
 Certification  
 Annual Certification Review (ACR)  
 Professional Development  
 Knowledge  
 Experience  
 Qualifications  
 Equipment Resources  
 Scope of Work  
 Best Practices  
 Technical Procedures  
 Reports

### Technical Security Specialist (TSS) Designate Certification Program - Intermediate Level (Resident)

7 Days - 60 Hours (\$1,650.00 CAD) + RTC Fees

### Technical Security Specialist (TSS) Designate Certification Program - Advanced Level (Resident)

7 Days - 60 Hours (\$1,650.00 CAD) + RTC Fees

### TSS (Designate) Certification Examination Process (CEP)

10 Hours (\$150.00 CAD)

### Technical Security Specialist (TSS) Designate Training Program

Initial (TSS) Training  
 Certification Credentials  
 250 Hours

Initial Certification Level  
 is Based on Actual  
 TSCM (Hours)

TSS Level V - 500 Hours

TSS Level IV - 1,000 Hours

TSS Level III - 2,500 Hours

TSS Level II - 5,000 Hours

TSS / MTSS Level I - 10,000 Hours

### TSS (Initial) Certification Requirement

120 Hours / 15.0 Credits - Basic Level - Resident / Online

60 Hours / 15.0 Credits - Intermediate Level - RTC

60 Hours / 15.0 Credits - Advanced Level - RTC

10 Hours / 5.0 Credits - TSS (Designate)  
 Certification Examination Process

250 Hours / 50.0 Credits = Total (Minimum Requirement)

### TSS Annual Certification Review (ACR)

24 Hours / 5.00 Credits - Annual Certification Review (ACR)

16 Hours / 5.00 Credits - TSB (Approved) Professional  
 Development Training

40 Hours / 10.0 Credits = Total (Minimum Requirement)

### TSS Operational Level Determination

Submission of Operational and Training Log (Annually)

Meet Annual Certification Review (ACR) Requirements

### Canadian Technical Security Professional Association (CTSPA) Membership Code of Ethics

### Canadian Technical Security Conference (CTSC) 3 Day - Professional Development Opportunity

### Annual Certification Review (ACR) - 24.0 Hours

Non-Linear Junction Detection (NLJD) || Advanced Signal Analysis (ASA)  
 Physical Security Specialist (PSS) || Surveillance Device Intelligence (SDI)  
 Antenna Theory and Management (ATM) || Advanced Telephone Analysis (ANA)  
 Advanced Direction Finding (ADF) || TSCM Equipment Vulnerabilities (TEV)

### Master Technical Security Specialist (MTSS) Training Program Master Level 7 Days - 60 Hours (\$1,650.00 CAD) + RTC Fees

### MTSS (Designate) Certification Program Credentials CTSPA Lifetime Membership