

Defence Trends Symposium

May 1-3, 2023

The EXA Consulting Group

WIN BIG The EXA Way

Working with Big Prime Contractors

How SMBs Succeed





Introduction



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 - ► Author of *Win Big the EXA Way*The Comprehensive Guide to Capture and Proposal Leadership

THALES

GENERAL DYNAMICSMission Systems





DAVIE



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- **► SMB** Engagement from the Major Primes' Perspective
- What to do if you are an SMB
- Success Stories
- Questions & Answers





The Current Situation From the Prime Contractor's Perspective



- ► Major prime contractors struggle to find qualified SMBs
 - 1. The Canadian defence procurement cycle is very long
 - 2. SMBs are less stable than large companies
 - 3. The cost of dealing with many SMBs is higher than dealing with one major subcontractor
 - 4. SMBs new to defence contracting require guidance
 - Many SMBs do not understand how the ITB program has reshaped the defence market

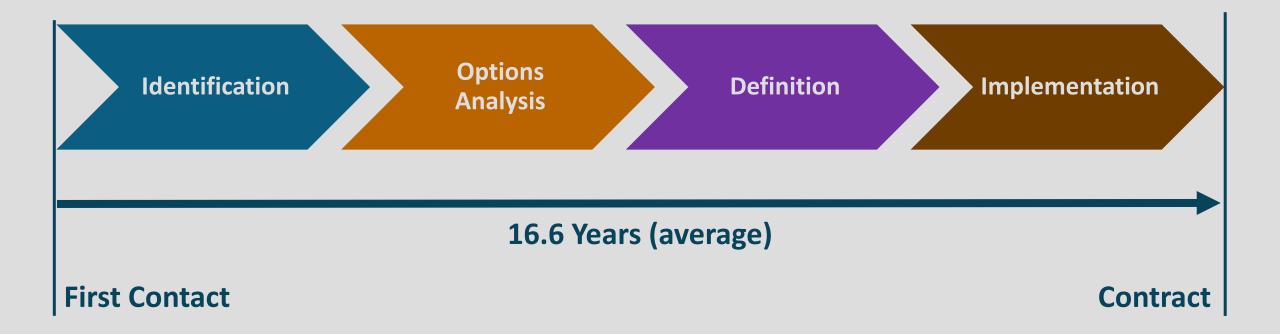


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1. The Defence Procurement Cycle





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2. SMB Stability



- ▶ Endurance
 - SMBs are less resilient to market shifts
- ► Independence
 - SMBs must remain independently owned
- ▶ Size
 - SMB cannot exceed 250 employees





3. Cost



Major Subcontractor

SMB

SMB

SMB

SMB

SMB

- Contracting and commercial
- Project management
- ITB Reporting
- Contract maintenance
- Project integration management
- ► QA



4. SMB Guidance



- Project management
- ► Accounting & Finance
- Quality
- Security
- Cybersecurity

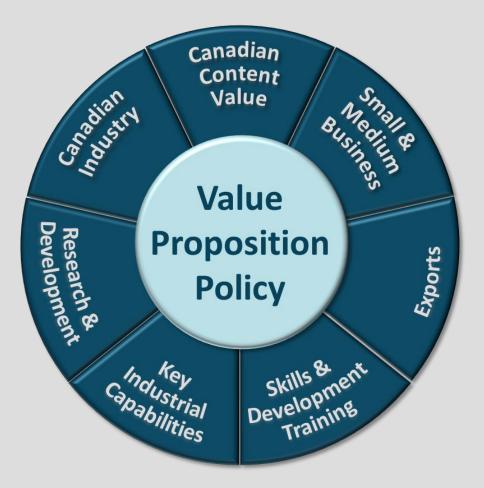




5. How ITB/VP Works



- Being a Canadian SMB is not enough
- Many SMBs do not understand CCV and VP







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What is an SMB (The World According to ISED)



- Fewer than 250 full-time employees
- ▶ Do not represent or distribute foreign products/services
- Not a subsidiary of any company that participates in any ITB/VP program on any contract





What is the CCV Price Gap (The World According to ISED)



CCV = Canadian Content Value

1. Net Price Method

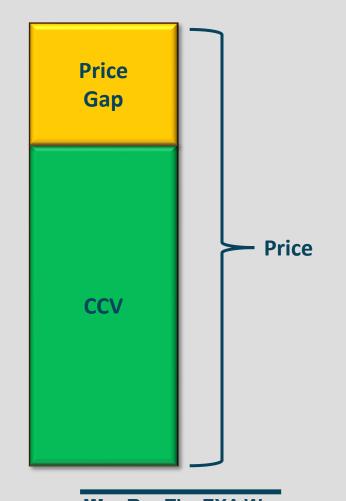
CCV = Price – taxes – 15 *ineligible* categories

2. Aggregate Method

CCV = CDN parts* + reimported parts* + transportation*

- + labour* + consumed materiel* + utilities*
- + insurance premiums* + property tax* + facilities*
- + equipment* + engineering* + R&D* + travel*
- + profit* + miscellaneous*

Price Gap = Price - CCV



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^{*} Subject to eligibility rules



Understand Your Market Understand Your Customer Understand Your Value



- ► The ITB/VP program is the only reason a prime talks to an SMB
- ► There is (almost) always a competitor that sells your product faster, cheaper, better
- ► You are not selling your product
- ► You are selling CCV and VP





Strategy



- **►** Examine Gaps
 - ► CCV Price Gap
 - ►CCV & VP available
 - ► Competitive analysis
 - ► Corporate maturity
 - ► Security, cybersecurity & CGP
- ► Strategic Plan
 - ► Close gaps
 - ▶ Develop a benefit statement for prime contractors based on CCV and VP





Tactics



- ► Contact your RDA (ACOA) & industry associations
 - ► RDAs can match you up with potential prime contractors
- ► Become an ITB/VP/CCV expert
 - ► Know the rules before you play the game
- ► Attend B2Bs
 - **▶** Do your homework first!
- ► Other people can open doors
 - ► It's up to you to do the hard work before and after
- ► Remember what you are really selling !!





Closing the Deal



- ► You need a champion on both sides
 - ► A Prime champion to stickhandle the administrative bureaucracy
 - ► An SMB champion to position your company
- ► Be patient, flexible, and innovative
 - ▶ Bureaucracy
 - **►** Security
 - ► Be open to new possibilities/challenges
- ► Quick wins
 - ► Low risk demonstrators







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Success Stories





Programs

Alumni

Challenges

An open-innovation platform to build partnerships we can trust

Al@Centech is one of the corporate accelerators of the Thales Group. Its purpose is to co-develop innovative solutions with startups and SMBs for the five major markets served by the Group: digital identity and security, defence, aerospace, space and transport.

Our programs

Our challenges

THALES

- ► Al@CenTech, Montreal
 - ► Technology Acceleration Program
- ► Thales Synergy, Montreal
 - ► Enabling SMBs
- ► NDEC, Fredericton (announced)
 - ► Cybersecurity solutions with SMBs
- ► Thales' commitment to SMBs
 - ► EXA podcast with Chris Pogue CEO of Thales Canada www.exa.group/blog/episode-4

Working with Big Prime Contractors

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GENERAL DYNAMICS

Mission Systems-Canada



- ► Multi-year R&D collaboration
 - Established Fall 2021
- Secure communications noise reduction/removal
 - ▶ Demonstration at upcoming CANSEC 2023
- Spun-off additional AI R&D project
 - Cyber Attack







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Thank You





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