

DEPARTMENT OF DEFENSE

MODULE 3



<https://wisconsinctc.org/>

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If you see this
button



OR

If you see
yellow text

Click it to open the link

GETTING STARTED

Understanding the steps of the application process can be a challenge. This guide will walk you through the initial steps with the use of helpful resources and tips.

DFARS

Follow tutorials to properly register your company and apply for awards on time.

Technical Merit

It's important to make sure you're eligible and have the necessary requirements ready prior to registering.

Commercialization Potential

Understanding SBIR/STTR contracts and proposal strategy and product development.

DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT

&

PROCEDURES, GUIDANCE, AND INFORMATION

DFARS and PGI provide uniform acquisition policies and procedures for the Department of Defense. Guidelines for both vendors and the government to follow in regard to federal acquisitions.

This is a supplemental source of regulations to the FAR and should be read as a collaborative resource to the FAR.



NOTABLE DFARS REGULATIONS

There are 53 parts to the DFARS. As a contractor, these sections are most helpful to understand:

Search
DFARS



225

Outlines restrictions
on foreign
acquisition.

252

Specifies solicitation
provisions, data rights
and contract clauses.

206

Outlines the competition
requirements for a
solicitation.

207

Discusses acquisition
planning.

209

Describes contractor
qualifications.

216

Identifies the types of
contracts used in DoD
acquisitions.

219

Explores small business
programs.

253

Find your required forms
here.

HOMework

DFARS REG

WRITE DOWN YOUR RISKY ASSERTIONS BELOW

?

TECHNICAL MERIT SUMMARY



Show don't tell

Include the most effective points that demonstrate the technical merit of your solution and the technological risk that remains

Use evidence to show that your solution does not carry significant technical risk

For every slide with proprietary information, include this statement in the footer:

"Use or disclosure of data contained on this page is subject to the restriction on the first page of this volume."

***IF YOU ARE LOOKING TO ADAPT
YOUR OWN NON-DEFENSE SOLUTION:***

Pictures/screenshots of your solution being used

Pictures/screenshots of your solution

Sales numbers for similar or related non-defense commercial solutions

Customer testimonials/quotes from interviews

Investment from investors who have experience in evaluating technological merit

***IF YOUR SOLUTION IS BASED ON
SOMEONE ELSE'S COMMERCIALLY
AVAILABLE TECHNOLOGIES:***

Pictures of the actual implementation of those technologies combined into your solution

Pictures of end users/customers testing your 'Frankenstein' implementation

Investment from investors who have experience in evaluating technological merit

***Use your own ideas to best demonstrate (not tell)
why your solution has technical merit***

CUSTOMER TESTIMONIALS

Work Backwards

Think of the answer you want to get, and ask leading questions that address this specifically

Highlight key components

How did this aspect of our technology make the challenge easier

Compare competition

- Detail ways in which our product is better than (the competitors)
- Why did you chose our product over _

Customer Interest

Include testimonials that highlight customer's interest in your product.

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FILL IN CLIENT TESTIMONIALS BELOW

THIS IS A COMPETITIVE LANDSCAPE: An effective testimonial is
persuasive, measurable, easy to understand and memorable



Summary of Commercialization Potential

There is a high risk of 'vaporware' with this topic. If this is the case, you need to be specific about your actual solution and show a path to existence.



You must communicate the most effective points that demonstrate the firm's ability to commercialize the solution inside the DoD AND in the commercial sector.

If there are no dollar signs on this slide, you are likely missing something. We are looking for you to demonstrate knowledge of your target customer and market(s)

Not all VCs/investors are created equal - it is not just about money, it is also about their track record in commercialization



Summary of Commercialization Potential

FOR NON-DEFENSE COMMERCIALIZATION

- Target customer and market of your non-defense version of your proposed solution
- Outside investment from people who have proven records of commercializing technologies (i.e. VCs, accredited investors)
- Trials with non-defense customers using your solution (or similar)
- Quotes and specifics from these trial customers
- Broad, general statements about potential market size are not as valuable



FOR DEFENSE COMMERCIALIZATION

- Think about all of the stakeholders who will be needed to get your solution to a program of record
- Contracting, finance, legal, security, information assurance, etc.
- Large DoD contractors are helpful - but are NOT a replacement for AF users/stakeholders

SUMMARY OF COMMERCIALIZATION POTENTIAL

'THE AGENCY' IS NOT YOUR CUSTOMER

Your expected Air Force **Customer** will likely be **different** than your Air Force **end-user**. For a successful acquisition, you will need to understand both your user and your customer.

It is necessary to provide specific units and/or people with whom you will start your customer discovery.

Detail who you plan on talking to inside the government to start your customer discovery process.

You should have DoD end users testing. The closer you are to the user, the better - don't just get feedback from scientists and engineers, go talk to the actual users

DESCRIBE YOUR TARGETS IN DETAIL

Expected Air Force Customer (Acquisition professional)	
Expected Air Force end-user (Operator)	
POC for customer discovery	

PROVIDE INFORMATION BELOW

Sales numbers for a non-defense
commercial version of your solution

Provide lessons learned from DoD
user testing or customer discovery

PowerPoint Submission

Now that you've completed the sections of your application that require some strategy and creative thinking, you're ready to complete the application.

Follow the link [HERE](#) to view the DoD's outline for their application and complete your PowerPoint style application.



CHECKLIST

At the end of session one you should have to following checklist completed. Dont move on to session two until this checklist is complete.

- **Applicable DFARS Regulations**
- **Customer questions for testimonials**
- **Customer direct quotes**
- **Commercialization**
- **Target customer**

HAVE QUESTIONS?

Reach out to the CTC with questions or concerns [here](#).

FINISHED WITH SESSION ONE?

It's time to reach out and check in with your CTC consultant to discuss the overview summary and prepare for defense need.

Todd Strother



Rob Baranowski

