SciTechIQ User Guide and FAQs

SciTechIQ is the SciTechCONNECT portal tool for exploring funding opportunities, identifying potential partners, and understanding how your capabilities may fit within the Department of War science and technology ecosystem.

This guide is for innovators and institutions, including businesses, nonprofit organizations, research organizations, colleges, and universities. Use it to get started, run a focused search, and decide what to review next.

User guide

Get started

1. Open SciTechIQ through the SciTechCONNECT portal and follow the access and sign-in instructions provided there. If you need help getting access, use the portal's support or feedback option.

2. Go to the Terminal, the chat area where you enter requests and upload documents.

3. Describe your organization or idea, the capability you want to explore, and the result you need. Include details that could affect eligibility, such as organization type and location.

4. Type a forward slash (/) in the Terminal and select the tool you want to use. Add your request after the command, then submit it.

5. Review the response and ask a follow-up question to narrow the results or request supporting sources.

Choose the right tool

- Funding Opportunity Match: find opportunities related to your capabilities, technology, or proposed work.
- Organization Capability Match: find organizations with relevant or complementary capabilities.
- Research: explore a topic, funding area, or potential partner using web sources.
- Document Intelligence: upload a document and ask questions about its contents. No separate slash command is required.

Know your workspace

Your workspace includes four areas: Network for organization records; Artifacts for saved workspace items such as prompts and uploads; User Account for your profile; and Chat Input for entering requests. What you can view or manage depends on your account permissions.

Find opportunities and potential partners

Find funding opportunities

Use Funding Opportunity Match to explore opportunities related to a capability statement, technical description, organization profile, or topic. Give the tool enough context to distinguish a relevant technical match from an opportunity your organization may be eligible to pursue.

> */funding-opportunity-match Find open DoW funding opportunities for [organization name], a [type of organization] in [location]. We develop [technology or capability] for [use or mission]. For each result, include the source link, deadline, eligibility requirements, and reason for the match. Flag missing or uncertain information.*

If you upload a document, make the connection explicit:

> */funding-opportunity-match Find opportunities related to the capabilities described in the uploaded statement. Explain which capabilities align with each opportunity and which eligibility details still need to be checked.*

You can narrow the search with a follow-up request, such as “Focus on opportunities for small businesses” or “Which of these support early-stage technology development?”

Identify potential partners

Use Organization Capability Match to identify organizations that could complement your capabilities or fit a particular opportunity. Specify what you bring and what you need from a partner.

> */organization-capability-match Find potential partners for [organization name] on [opportunity or topic]. We bring [capabilities] and need a partner with [expertise, facilities, or experience]. Explain the fit and include public sources supporting each suggestion.*

If you have a specific solicitation, upload it or provide its title and source link. Ask the tool to connect each suggested partner’s capabilities to the requirements.

Make the results useful

- Ask why each opportunity or organization was suggested.
- Request the original source and the date of the information, when available.
- Ask the tool to identify gaps instead of assuming facts about your organization.
- Refine the search with a capability, mission application, location, or organization type.

A suggested partner is a candidate to review. Confirm its current capabilities, availability, and interest directly before planning a team or proposal.

Use documents and review your results

Analyze an uploaded document

Upload a capability statement, technical overview, research paper, solicitation, proposal, or grant summary to the Terminal. Then ask a specific question about it. Use only content permitted by the portal's approved use policies.

> *Summarize the capabilities in this document in plain language. Identify potential DoW applications and flag any claims that need more supporting evidence.*
>
> *From this solicitation, list the eligibility requirements, deadline, required submission materials, and agency contact. Cite the relevant sections and flag anything unclear.*
>
> *Does this capability statement clearly explain what we can deliver? Suggest edits that would help a government audience understand the technology and its potential uses.*

Research a topic or funding area

Select /research when you need background before running a match, or want to understand a topic or an organization in more detail.

> */research Explain current DoW interest in [technology area]. Identify relevant public funding notices and recent federal awards, with source links and dates. Separate open opportunities from historical awards.*

A practical workflow

1. Upload a current capability statement or describe your technology in the Terminal.
2. Ask Document Intelligence to summarize your capabilities and identify missing details.
3. Run /funding-opportunity-match using that context.
4. Open the original notices to verify eligibility, deadlines, requirements, and submission instructions.
5. Run /organization-capability-match if you need complementary expertise or facilities.
6. Save useful results in your workspace where available, and record the source links and dates for your own follow-up.

Before you act on a result

Check the original notice for amendments and current requirements. Confirm that your organization qualifies, that the technical scope fits, and that you can meet the submission requirements. Historical award information can help you understand an agency's interests, but it is not an open funding opportunity.

SciTechIQ supports discovery and analysis. Applications and proposals must be submitted through the channel specified in the official opportunity.

Frequently asked questions

What is SciTechIQ?

SciTechIQ is a tool within the SciTechCONNECT portal that helps you explore funding opportunities, identify potential partners, research topics, and analyze documents. It uses the information you provide and available source data to suggest results for you to review.

Who is it for?

SciTechIQ is intended for innovators and institutions exploring the DoW science and technology ecosystem. That includes businesses, nonprofit and research organizations, colleges, and universities. Describe the technology, expertise, or capability you bring and the opportunities you want to explore.

Do I need previous DoW funding experience?

You can start by describing your capabilities or idea, even if you do not have a prior award to reference. Include your organization type, location, and stage of development so the search has useful context. Eligibility is determined by each opportunity's requirements.

How do I get access?

Start at the SciTechCONNECT portal and follow the SciTechIQ access instructions provided there. Use the portal's support or feedback option if you cannot find the access instructions, sign in, or reach your workspace.

What should I include in a request?

State what you want to find, what your organization does, and why the capability matters. Add relevant details such as organization type, location, technical area, stage of development, and the expertise you need from a partner. A current capability statement or technical overview can provide additional context.

What is an agent and how do I use one?

An agent is a tool that performs a specific task, such as matching capabilities to funding opportunities. In the Terminal, type /, select the tool, and add your request. For document analysis, upload the file and ask your question without selecting a separate agent.

How long does a request take?

Simple requests may return within seconds. Searches across several sources or more involved matching tasks may take a few minutes or longer, depending on the scope. If a request appears stuck or returns an error, report it through the portal's support or feedback option.

Frequently asked questions about results

How does SciTechIQ find matches?

SciTechIQ compares your request, uploaded content, or available organization profile with opportunity and organization data. Funding matches consider the capabilities you describe and available opportunity requirements. Partner matches consider relevant capabilities, profiles, and award history where available.

Which data sources does it use?

Sources may include SAM.gov procurement notices and organization records, Grants.gov funding notices, USAspending.gov award data, and Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) opportunity and award information. The sources used depend on the task and available data. Ask for source links so you can review the evidence behind a result.

Does a match mean we are eligible or likely to win?

No. A match indicates a possible fit based on the information available. It is not an agency determination of eligibility, an endorsement, or a funding commitment. Confirm eligibility and requirements in the original notice before investing time in a submission.

What do partner rankings mean?

Labels such as strong, good, or moderate describe the tool's assessment of fit based on available evidence. They do not confirm an organization's availability or willingness to partner. Review the supporting sources and contact the organization to discuss its current capabilities and interest.

Are all results current?

Source updates occur on different schedules, and some results may reflect older profiles or award records. An award record describes past activity; it does not establish that an opportunity is open today. Check the original source for current status, deadlines, and amendments.

What if the results are too broad or do not fit?

Add more detail about your technology, intended use, organization type, or eligibility constraints. Ask the tool to explain why each result was included and to flag missing information. If a result is inaccurate, share the example and an authoritative source through the portal's support or feedback option.

Can I submit a proposal or apply for funding through SciTechIQ?

Use SciTechIQ to identify and review opportunities and prepare your next steps. Follow the official notice's instructions for submitting an application or proposal through the designated channel.

Frequently asked questions about data and support

What information does SciTechIQ use about me or my organization?

Depending on the task, SciTechIQ may use public source data, information available in your organization's profile, and content you enter or upload. A current description of your capabilities can help reduce reliance on incomplete or outdated profile information.

What can I upload?

Relevant documents include capability statements, technical descriptions, research papers, solicitations, proposals, and grant summaries. Do not enter or upload sensitive, proprietary, export-controlled, classified, or otherwise restricted information unless the portal's approved use policy expressly permits it. Check the policy before uploading if you are unsure.

Will my uploads or requests be public?

Entering information or uploading a document does not automatically make it public. Access, retention, and protection are governed by the portal's privacy, security, and acceptable-use policies. Review those policies before uploading content, and ask support about a specific type of information if needed.

Can I view other organizations or manage accounts?

What you can view or manage depends on your account permissions. The presence of a Network area does not mean every user has access to every organization's information or to administrative controls. Contact support if you need access to a record or help with account permissions.

How do I correct my organization's information?

Use the support or feedback option on the SciTechCONNECT portal landing page. Identify your organization, describe the correction, and include an authoritative public source when available. Requests may require review before a profile or underlying record is updated.

How do I ask a question or report a problem?

Use the support or feedback option on the SciTechCONNECT portal landing page. Describe what you were trying to do, the tool you used, and what happened. Include the prompt, error message, and a screenshot when useful, excluding sensitive information.

Can I suggest a feature?

Yes. Use the same support or feedback option to describe the task you want to complete and how a change would help. Suggestions inform future improvements, but submitting a request does not guarantee that a feature will be added.