

Information Discovery Tools & Resources

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Corporate



MITRE
Technology
Program

Problem

MITRE technical staff need to:

- Monitor advances in research within and outside of MITRE**
- Locate and acquire information for their projects**
- Share the knowledge they create in research and development projects**

Background

The Center for Information & Technology provides and advances the information systems and services that enable the MITRE community to effectively serve its customers.

CI&T provides the services, including communications, research, and helpdesk services, that allow MITRE staff to deliver excellent service to its customers.



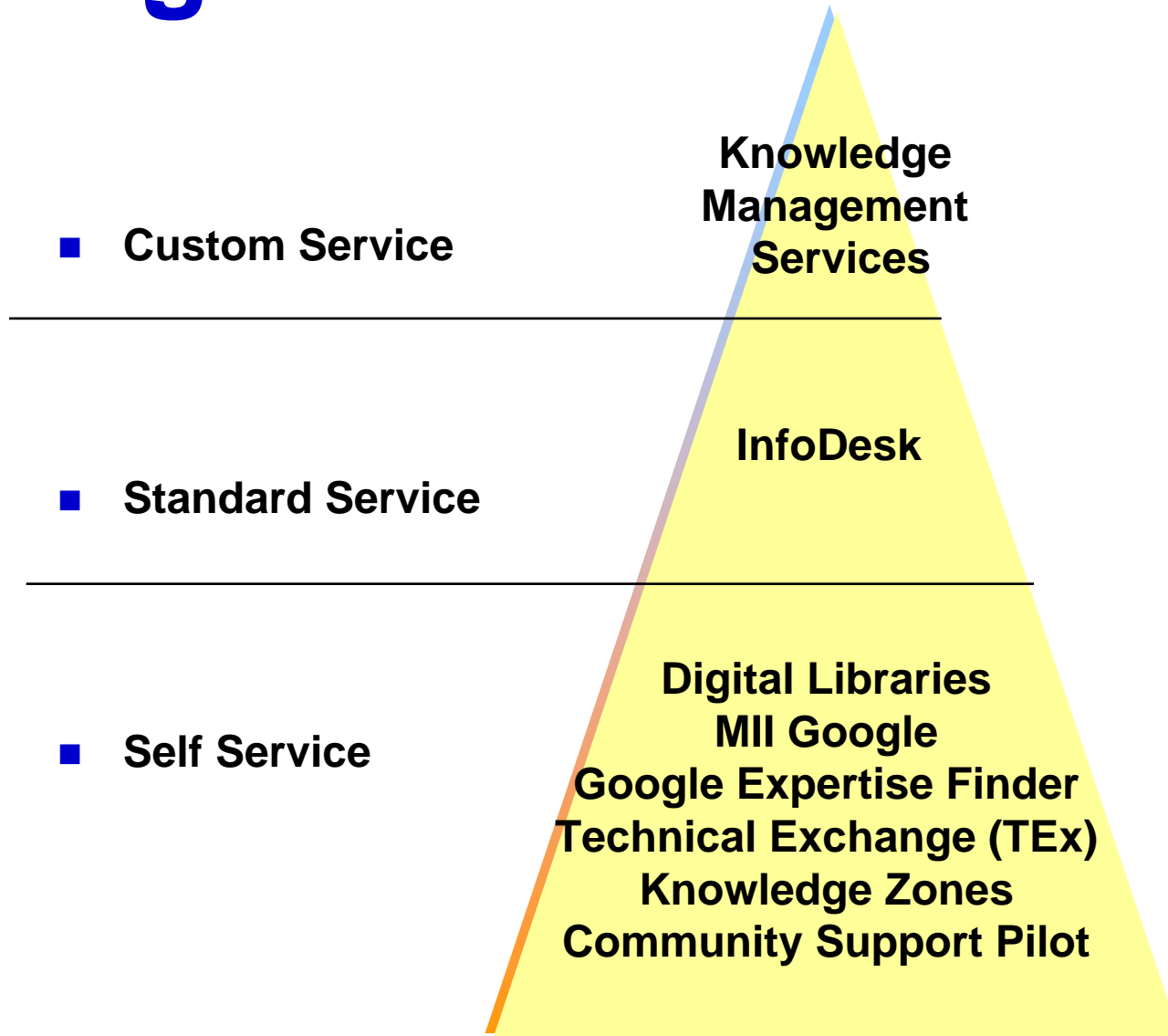
Objective

- **Provide rich information resources and effective retrieval tools**
- **Enable MTP participants to:**
 - **Connect to experts within MITRE**
 - **Monitor related R&D projects at other organizations**
 - **Share knowledge within project teams**

Activities

- **Infodesk**
- **Digital libraries**
- **Knowledge Management Services**
- **MII Google**
- **Technical Exchange (TEx)**
- **Knowledge Zones**
- **Community support & document management pilot**
- **Google Expertise Finder**

Highlight – Service Model



Highlight/Demonstration



IEEE Biomedical Engineering Library



The Technical Exchange (TEEx)
Events for Creating and Sharing Knowledge

Impacts

- “[**Expertise Finder**] was great. I found information on DNS during my evaluation that is *very* useful to my project.”
- “We live and die by the **digital libraries**.”
- “The preparation of the TAT review for the Engineering Council was much more effective thanks to the **Information Analyst’s** support.”
- “[**Expertise Finder**] is an EXCELLENT resource for collaboration and ‘bringing MITRE's expertise to bear’ on the interdisciplinary problems we face.”
- “... the **Google** search engine has been amazingly effective for my project research work ...”

Future Plans

- **Expand federated search**
- **Expand community support**
- **Dynamic Knowledge Zones**
- **Implement custom alerting services**
- **Direct access to more technical information**