is a sharing member in several technical areas of interest

- has direct access to

Topics for today were not specifically addressed in due to

Possibly leverage to share any information identified in today’s meeting, or use as an access method to communicate easily.
Today’s Presentation

Discuss suites of tools with requirements for
“Provide the FBI with technologies to support Criminal Investigations involving... (Growing User Base)...

MISSION GOALS

- Program Management
- R&D and Procurement
- 24/7 Operational Support
- Liaison (Gov't / Commercial)
Technology/Capabilities/Tools Mapping to Mission Goals

In General – Techniques/Tools are multi-purpose (Re-use)

POPULAR EXAMPLES of Techniques/Tools
Before we go into each Mission Goal and Describe Capabilities...

A little about the US and the FBI
Mission Goals Continued...

Let's get back to Mission Goals ...
Question to

What systems are used?

What is widely used format required for

What is the
Technology/Capabilities to
Mission Goals
<table>
<thead>
<tr>
<th>SPECIFIC TOPICS</th>
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<table>
<thead>
<tr>
<th>OTHER TOPICS</th>
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<tbody>
<tr>
<td>Today’s Wireless Devices</td>
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Other

(Discussion)

Serve as or for evaluation

Recommendations
Today’s
QUESTIONS??
"Provide the FBI with technologies to support Criminal Investigations involving

- Operational Support
- Liaison (Gov't / Commercial)
- Research & Development
- Program Management
Focus Areas applies research and development and liaison efforts to meet, at a minimum, requirements the following mission focus areas.

- Identification:

- 

- 

- 

SECRET

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Tracking Technology Unit has traditionally managed with the following initiatives.

- **Research and Development** – Develop and enhance technologies to enable

- **Procurement / Maintenance** – Manage purchases of

- **Deployment / Training** – Management of the

- **Liaison** – Provide liaison relationships with

Attend and participate in working groups with specific focus.
submits the following representative case scenarios, for discussion, that represent an increasing demand for FBI assistance, where the

has
• Results

Criminal Mission:

Background:
Background:

- Request to

Techniques Deployed:
□ Background:

□ Techniques Deployed:
- Background

- Techniques / requirements
Background

Technologies
Background

has traditionally provided coverage for

Technologies available
### Issues

- Commercial Markets are implementing newer wireless standards and services in networks at accelerated rates.
- Technical Solutions are normally available.

<table>
<thead>
<tr>
<th>Methodology</th>
<th>Description</th>
<th>Investment</th>
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<tbody>
<tr>
<td>Procurement</td>
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<tr>
<td>Product Development /</td>
<td></td>
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<tr>
<td>Enhancement</td>
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<tr>
<td>Internal Development</td>
<td>Develop systems completely in-house</td>
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</tbody>
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SECRET
Goals and Objectives

Near Term:

Long Term:

Current (2008)

- Enhanced
- Enhanced
- Enhanced
- Enhanced
- Enhanced

SECRET
Goals and Objectives

Current Enhancements (Near Term)

- Enhance
-
Focus Areas - applies research and development and liaison efforts to meet, at a minimum, requirements the following mission focus areas.

- Identification
Overview and Program Milestones

- Program Mission
- Team Members
- Historical Perspective
- Training
- Future Focus
- Appendices
Mission

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Training Provided

- Additionally, equipment deployed to 
  and and training provided

- Ten courses include:
Preparation for Court Testimony
Preparation for Court Testimony
Locating a Subject

- Builds upon historical analysis when available
- Requires legal authority, varies by mission specifics
Target Identification
Future Focus

Into FY 2011 and beyond, our efforts are being focused in the following directions:
Questions or Comments

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Appendix B:
Appendix C:

Photo
Unavailable
Appendix G:

- Who Gets Trained?
  - Duties include responsibility for cases involving:

- In-house Training
Appendix J: Court Order Required

Call Related Network Information

- Pen Register Order Required with 2703d provision
- Specifies request

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Appendix L: Program Milestones