



GPT Innovation Team Training – Module 8

Module Title: Explore the Edge: Building Experimental Use Cases for the Future

Module Overview

This module is for the **explorers** - the TM's who pilot new GPT capabilities like voice, vision, automation, and agent workflows. You're tasked with testing what's possible, proving what works, and handing off game-changing tools to the broader team.

You'll learn how to run structured pilot tests, explore emerging features, and guide the GPT roadmap into the future.

Learning Objectives

By the end of this module, you will be able to:

1. Identify experimental GPT capabilities worth testing (voice, image, action chains, etc.)
 2. Design and execute lightweight pilot tests using sandbox tools
 3. Capture outcomes and feedback to determine value
 4. Build proof-of-concept tools for internal demo or handoff
 5. Document R&D efforts and submit findings to the sandbox knowledge base
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Lesson Content (Scripted Format)

Part 1: The Role of the R&D Team

"You're not guessing. You're testing what's next, before the rest of the company knows it's needed."

This team exists to:

- Explore early GPT features before they go mainstream
- Test real use cases for voice input, image prompts, automation workflows, etc.
- Fail fast, learn fast, and turn prototypes into real tools

You **don't need to be an expert coder**, just a structured problem solver.

Part 2: What Should You Experiment With?

<u>Category</u>	<u>Sample GPT Capabilities</u>
Voice	Voice-to-GPT command entry (“Log a damage report”)
Vision	Upload an image (damaged pallet) and ask GPT to interpret it
Workflow Automations	Build multi-step agents that take action (send report + generate checklist)
Data Agents	GPT reads SharePoint or Excel files and responds with insight
IoT Triggers (Future)	Auto-launch GPT based on warehouse sensor data

Pick one per quarter. Test what matters most to the DC.

Part 3: The Pilot Framework – T.E.S.T.

Use this method to run a clean, reportable pilot:

<u>Step</u>	<u>What It Means</u>
Try it	Pick one use case and feature
Evaluate it	Define what success looks like (faster, easier, smarter)
Show it	Record a video, screenshot, or mini demo
Transfer it	Write a summary and suggest if/how it should be scaled

Part 4: Document & Share

Every pilot should include:

- Title and description of the use case
- What GPT feature was tested (voice, image, chain, etc.)
- Steps taken
- Outcome (did it help?)
- Screenshot or video
- Recommendation: Discard, Improve, or Hand Off

Save to the **Sandbox R&D Library** for future reference.

Practice Activity

Task:

Choose one experimental GPT capability from the list below and create a **proof-of-concept** test.

Examples:

- **Voice:** Use voice chat to ask GPT to “Create a 5S checklist”
- **Image:** Upload a photo of a damaged pallet and ask GPT to describe it
- **Workflow:** Build a mini GPT agent that asks 2 questions and then builds a coaching plan

Then:

1. Document the use case
 2. Test the tool
 3. Record the outcome (video or screenshot)
 4. Submit your summary to the Sandbox R&D folder
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Quiz (Knowledge Check – 6 Questions)

1. What is the main job of the R&D Team?
 - a. Build SOPs
 - b. Enforce approvals
 - c. Test future GPT capabilities and pilot high-potential tools 
 - d. Monitor shrink
2. What does “T.E.S.T.” stand for?
 - a. Talk, Engage, Send, Transfer
 - b. Try, Evaluate, Show, Transfer 
 - c. Train, Enable, Streamline, Test
 - d. Test, Embed, Secure, Track
3. Which of the following is an experimental use case?
 - a. Creating a document index
 - b. Uploading a team schedule
 - c. Asking GPT to analyze a photo of a damaged shipment 
 - d. Reading a printed SOP
4. What should be included in a pilot report?
 - a. Random notes
 - b. Outcome + recommendation 
 - c. IT policy
 - d. Employee roster
5. Who should see your R&D work?
 - a. No one
 - b. Only corporate

c. Your sandbox team and integration lead 

d. HR

6. What's the most important thing to do if your experiment fails?

a. Hide it

b. Blame the tool

c. Document what happened and what was learned 

d. Try it again secretly

Reflection Prompt

"What's one futuristic idea or capability you'd love to see our GPT agent support and what would it solve for our team?"

Submit using the Sandbox Reflection Form.



Completion Badge

Badge Name: *"R&D Pathfinder – Level 1"*

Requirements:

- Pass quiz
- Submit 1 documented experiment
- Complete reflection