# Developing APQs



Confidence



Clarity

Copyright © 2025 Boeing. All rights reserved.

# Audience

- Comprised of various skillsets within Materials & Process Engineering (M&P):
  - Interns
  - Early career engineers
  - Lab management
- Mixed audience
- 5-10 attendees in person, in a conference room

Copyright © 2025 Boeing. All rights reserved.

# Attention-Getting Opening



Copyright © 2025 Boeing. All rights reserved.

# Attention-Getting Opening






Copyright © 2025 Boeing. All rights reserved.

# Executive Summary



## Purpose

- Educate on the importance of optical microscopy



## Motivation

- Understand the material itself
- Understand the fabrication process



## Actions

- Prepare samples and evaluate images
- Propose solutions to production issues

Copyright © 2025 Boeing. All rights reserved.