ASTM F42/ISO TC 261 Develops Additive Manufacturing Standards

- AM Process and Equipment Standards (e.g., Powder Bed Fusion, Material Extrusion, etc.)
- General Standards (e.g., AM terminology, test methods, safety, etc.)
- Application Specific Standards (Aerospace, Automotive, Medical, etc.)
- Feedstock Material Standards (e.g., metal powders, polymer filaments, etc.)
- Finished AM Part Standards (Post-processing methods, NDE, etc.)

Enabling Certification and Environmental, Health and Safety Compliance
Additive Manufacturing Standards Structure

General AM Standards
- General concepts
- Common requirements
- Generally applicable

Category AM Standards
Specific to material category or process category

Specialized AM Standards
Specific to material, process, or application