



Additive Production is here!

Steve Slusher
Executive - AddWorks Manufacturing Development Leader

GE's production journey started with the Fuel Nozzle...

- First FAA certified part produced in 2014
- 30,000 shipped fuel tips
- 95% inventory reduction
- 30% cost improvement
- 2.5x productivity increase

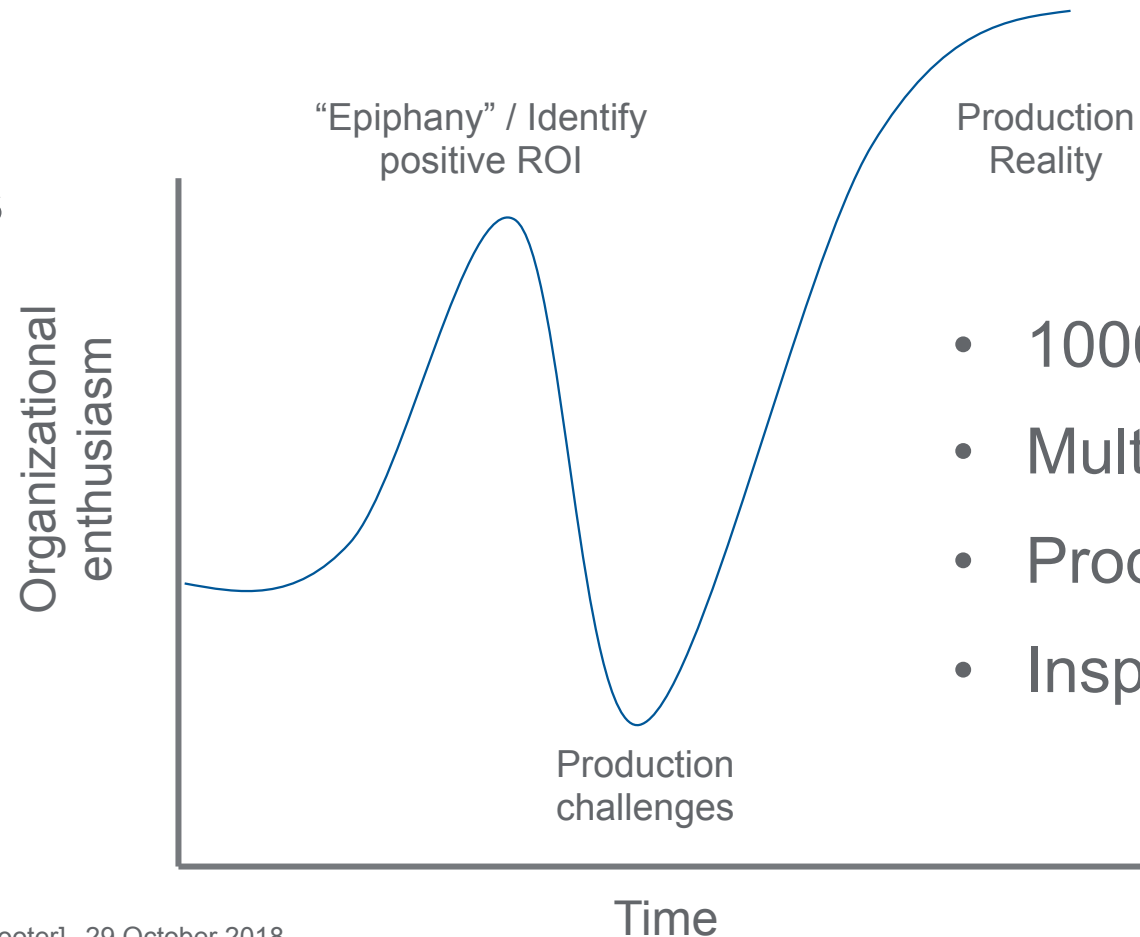


<https://3dprintingindustry.com/news/ge-aviation-celebrates-30000th-3d-printed-fuel-nozzle-141165/>



Lessons learned on change management...

- Honeymoon period / “Epiphany”
- Production challenges
- Production reality



- 1000+ test bars
- Multi-site Cert
- Production volume
- Inspection capability

