

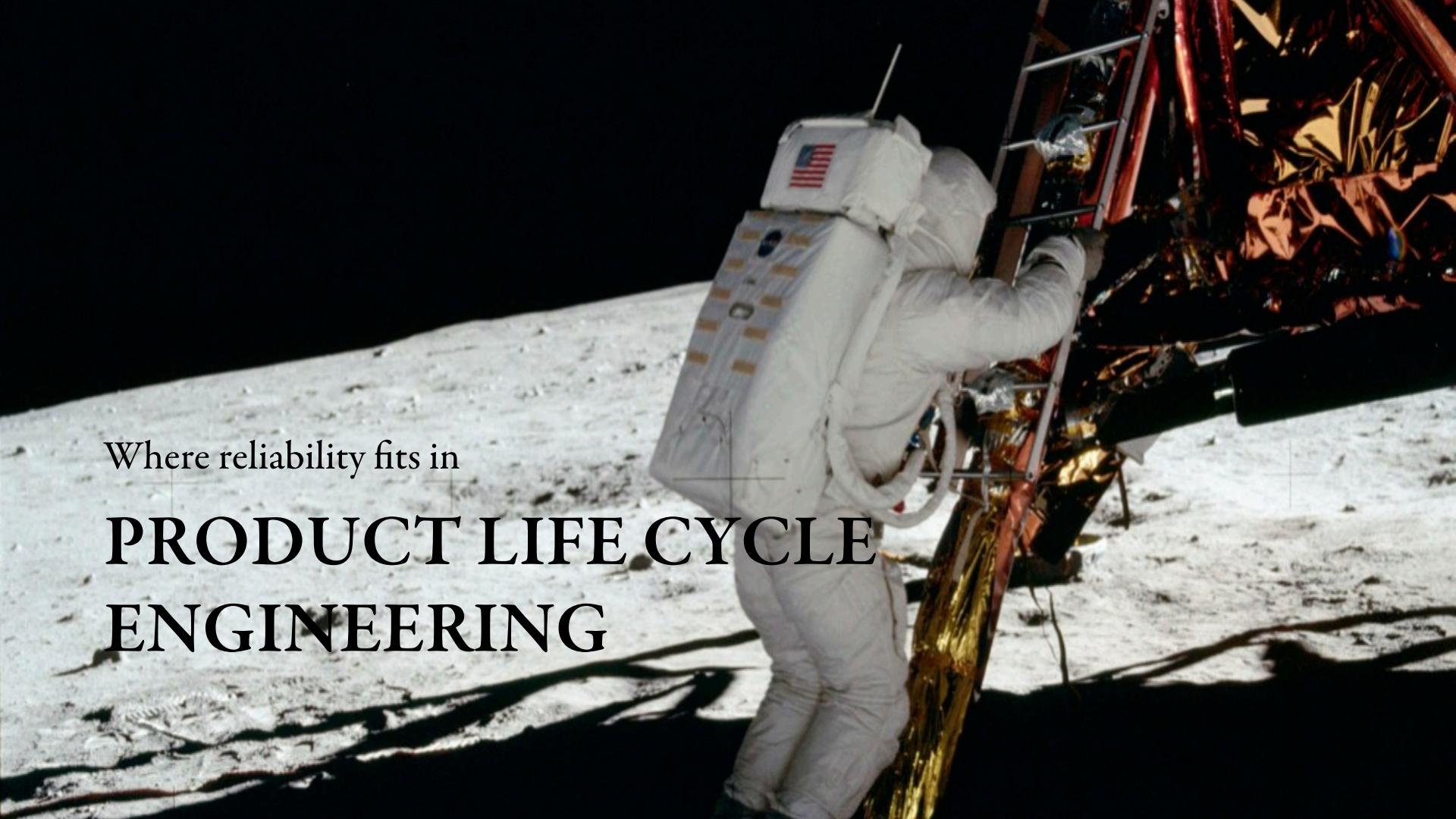


# ASQ CRE Prep course

Lesson I. B. 4.

Product Lifecycle Engineering





Where reliability fits in

# PRODUCT LIFE CYCLE ENGINEERING

# Elements of a Lifecycle

- **Concept / Planning**
- **Design / Development**
- **Production / Manufacturing**
- **Operation / Repair**
- **Wear-out / Disposal**

# Miscellaneous Lifecycle Tools

- **Reliability growth**
- **Plans and schedules**
- **Software containment**
- **Cost effectiveness**

Where does  
reliability  
play a role?



# ASQ CRE Prep course

Lesson I. B. 5.

Design Evaluation