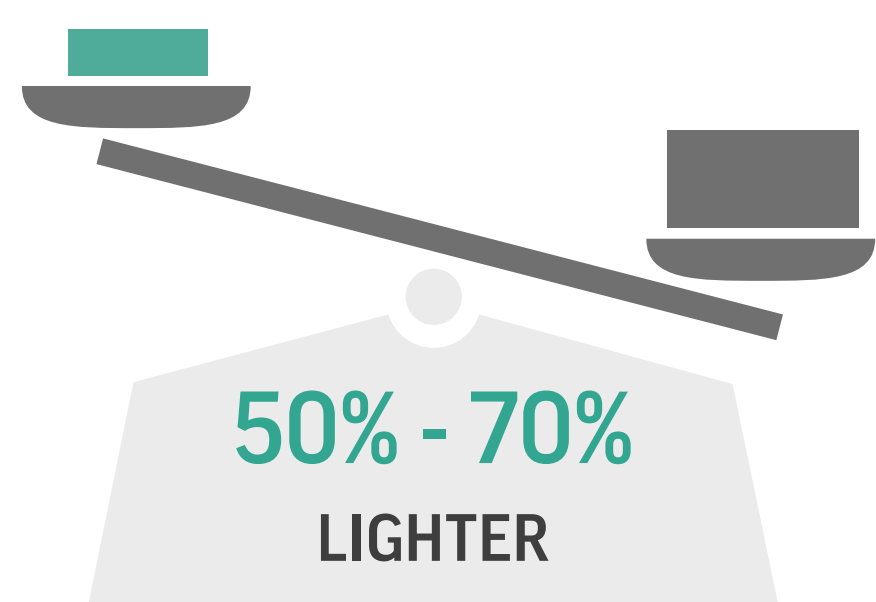


IMPROVE PART DESIGNS TO

Reduce Part Weight and Increase Performance

WHAT IF YOU COULD



Reduce part weight by 50-70%



3D print parts that keep designed load conditions.



Complete parts within a week

THEY DID

Significantly reduce part weight and increase part performance with 3D Systems end-to-end digital manufacturing solutions.



AIRCRAFT BRACKET CHALLENGE

- Reduced part weight by 70%
- Kept structural integrity



AIRCRAFT DEFOGGING DUCTS

- Single build assembly reduced weight by 40%



THALES ALENIA SPACE

- Maintained structural integrity but reduced part weight by 25%
- Brackets delivered 50% faster with direct metal printing