

# Accelerate manufacturing throughput

Design | Manufacture | Service

DXC Digital Thread enables A&D leaders to access, integrate and transform disparate data about performance and cost into actionable information.



Design

## Common challenges



### Throughput

How to speed up manufacturing throughput and improve program performance to get orders out on time



### Cost

How to lower the total cost of manufacturing operations



### Visibility

How to get timely visibility into overall design, manufacturing and aftermarket performance to create a continuous improvement cycle



### Quality

How to minimize quality issues across the design, manufacture and service domains



## What to expect

DXC Digital Thread can:



**45%**

Increase customer due-date performance by 45%



**35%**

Reduce unplanned work stoppages and machine downtime by 35%



**12%**

Reduce scrap and drop-off material by 12%



**12x**

Enable 12 times the throughput with the same equipment and labor

Manufacture