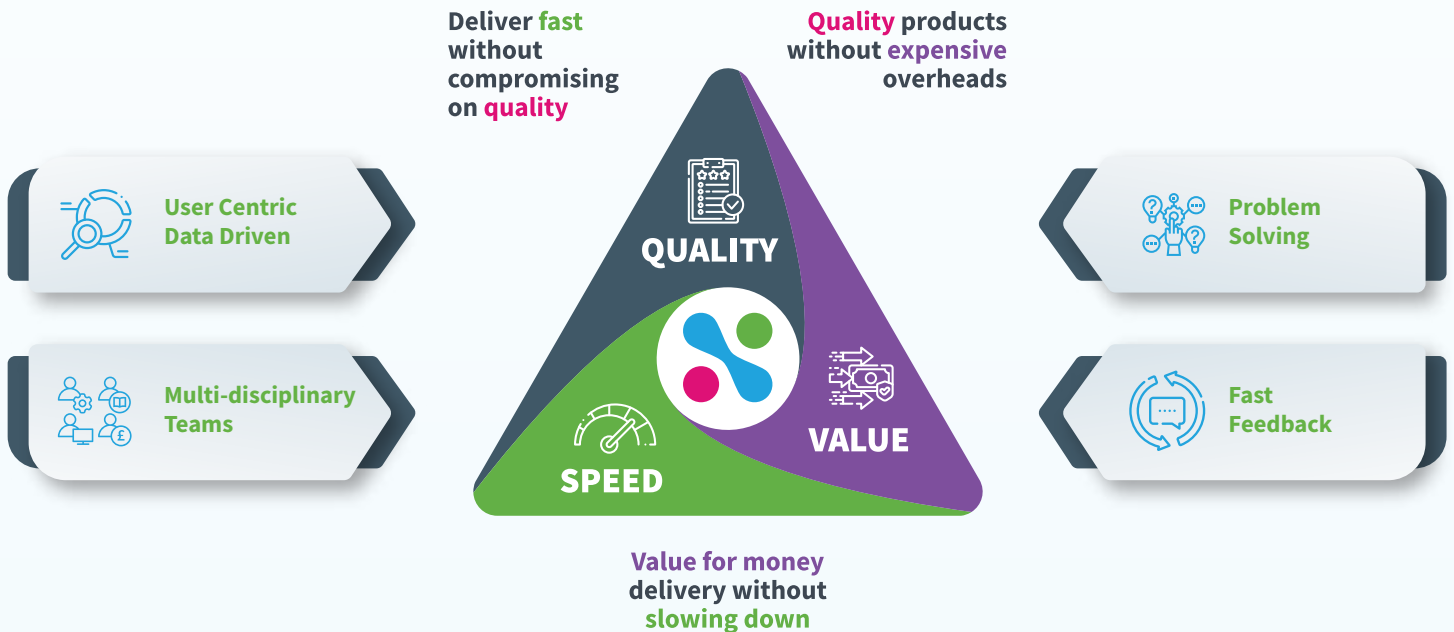# The benefits of DevOps Culture

Quality, Speed, Cost, which do you have to sacrifice? You don't have to choose. The right DevOps culture, process and technology can help you achieve all 3, by following 4 key principles

Deliver **fast** without compromising on **quality**

Quality products without **expensive** overheads

User Centric Data Driven

Multi-disciplinary Teams

QUALITY

SPEED

VALUE

Problem Solving

Fast Feedback

Value for money delivery without **slowing down**

User-centric Data driven

Why are we developing this product?

Building for the needs of real users

Requirements based on real data – from users and existing products

Actively seeking to gather more data to better inform future choices

Keeping the cycle of deliver, measure, repeat as short as possible to keep changes relevant to user needs

Multi-disciplinary Teams

Who owns the product?

Taking ownership of the technical product your team is delivering

Owning the quality, security, cost and changes to your product – they're your responsibility and no-one else's

Owning the full lifecycle of your engineering product – from design through to retirement, how it's built and how it's operated. Your team has all the skills needed to make it happen.

Problem Solving

What does success look like?

Building products because you know the problems you're solving.

Being flexible to an adaptive environ-ment means that new problems are always presented which need solving.

Solving the next problem means the product continues to evolve in line with organisational needs.

Fast Feedback

How do we improve our products?

Collecting data on products immediately to drive continuous improvement.

Monitoring not just to catch problems; primarily to drive engineering direction.

Measuring both products and processes (for example using DORA metrics) to constantly improve.