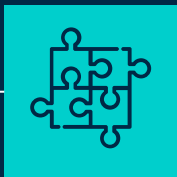


In Tech We Trust: How to Use DevOps practices to improve software quality

Beth Clarke EngTech MBCS
linktr.ee/bethanycecilia

KEY POINTS



01

THE
DETAIL

Introduction to
DevOps tools and
practices



02

THE
CONNECTION

Understanding
how DevOps
relates to quality



03

THE
ACTION

How you can begin
to implement
DevOps in your
teams

The background is a dark blue field filled with a sparse, abstract pattern of geometric shapes. It includes solid squares in shades of pink, orange, and cyan, as well as hollow squares in white and orange. Thin, vertical white lines of varying lengths are scattered throughout the composition, some extending from the top or bottom edges towards the center. The overall aesthetic is clean, modern, and minimalist.

THE DETAIL

WHAT IS DEVOPS

- Infrastructure
 - CI/CD
 - Automated checks
 - What else is out there?
- People
 - Education
 - Change management
 - Processes
- Reporting



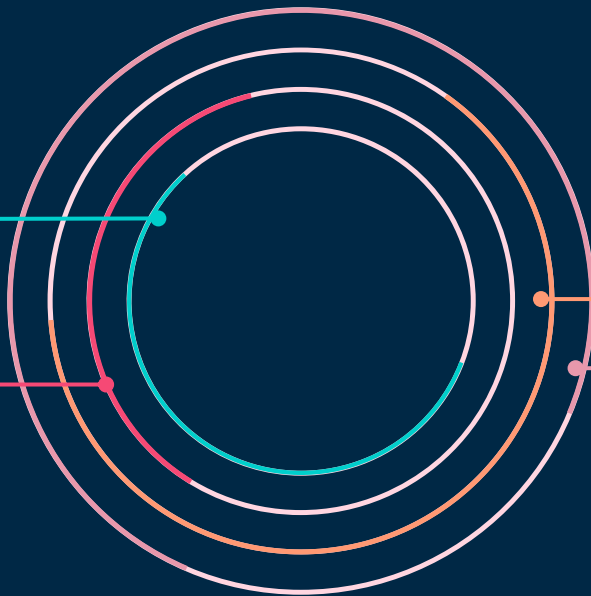
DEVOPS VALUES

We work together openly
COLLABORATION

CONTINUOUS IMPROVEMENT
We always strive to make things better

We use technology to save us time
AUTOMATION

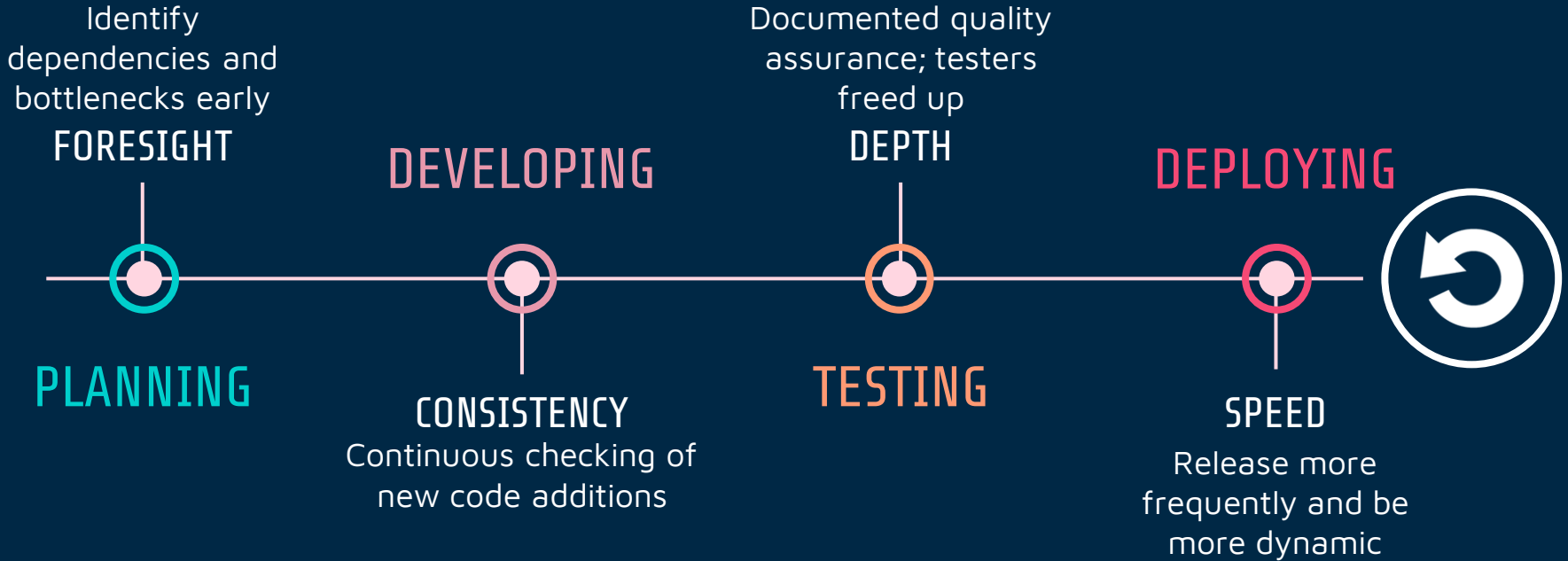
USER FOCUS
We respond to user feedback quickly



The background is a dark blue field filled with a sparse, abstract pattern of geometric shapes. It includes thin white vertical lines of varying lengths, small squares in solid colors (teal, pink, orange), and larger squares with thin white outlines. The shapes are scattered across the frame, creating a sense of depth and connectivity.

THE CONNECTION

WHERE IS DEVOPS IN THE SDLC?



CULTURE

What motivates the team?

Culture lays the foundation for the future and keeps the momentum

Changing culture takes time!



METRICS

UP-TO-DATE

WHEN?



Make use of CI/CD
and Automation
tools

USEFUL

WHY?



Share the metrics
and collect feedback
- what are you
learning?

CHANGEABLE

WHAT? WHO? HOW?



Culture prioritises
continuous
improvement - you
have to be flexible!





THE ACTION

WHAT YOU CAN DO

FUTURE PROOF YOUR PRACTICES

Aim for progress, not perfection



RE-THINK CODE REVIEWS

They are a chance to automate, learn, and share knowledge




FIND YOUR SUPPORTERS

Culture change is a marathon

INVEST IN YOUR PEOPLE

Build relationships and share knowledge

The background is a dark blue gradient. It features several vertical white lines of varying lengths. Scattered throughout are small squares in various colors: light blue, orange, pink, and teal. Some squares are solid, while others are hollow outlines.

“Quality is not
an act, it is a
habit”

—ARISTOTLE

Do you have any questions?

linktr.ee/bethanycecilia
shecodesthecosmos.co.uk

THANKS



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