Winds of change
Our DevOps Transformation Journey

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Micro Focus R&D

The New Combined Company:

Built on stability, acquisition and innovation

10K + enterprise customers

15 acquisitions

99 years of combined innovation

ADM R&D

Over
10,000
Customers
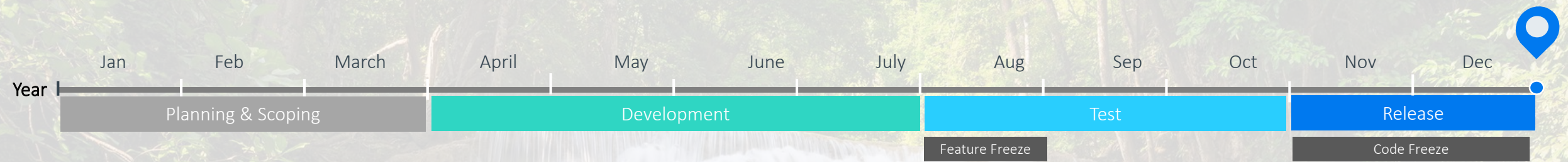
3 Research & Development Locations

4 Execution Groups
- Lifecycle Management
- Functional & Mobile
- Performance Engineering
- Releases and Projects

80 Releases a Year

Going from:

Year

Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec

Planning & Scoping | Development | Test | Release

Feature Freeze

Code Freeze

Going from:

Feb	March	April	May	June	July	Aug	Sep

| Research | Plan | Development | | | Test | | Release |

To:

Feb	March	April	May	June	July	Aug	Sep

Deliver

Wasn't easy but it was worth it:

A release every month

Better control over quality

Short turn around time for Customer requests

Continuous improvement

Ability to pivot and adapt to changes

~30 features a year → ~10 features a month

DevOps is all about

Delivering better value

Faster, more efficient delivery

Maintaining high Quality

Changing the way we work and think

Transformation Challenges – Culture change

Becoming a single Organization

Traditional Roles have changed

Vertical teams, Cross Functional Teams

Thinking MVP/MLP

Developer QA Lead Product Owner

R&D Manager **Release Manager**

Manage the change

Its Harder than it sounds

Prioritize the most important changes

One change at a time

Change what is not working, retrospective and reiterate

Change is a state of mind

Find Tools that work well for you and invest in getting them working well

New advantages and opportunities

Keeps you focused on priorities

Faster feedback

Easier to make changes

Better alignment with the end user - higher credibility with the customers

Better collaboration

Better understanding of the Dev & IT processes

Becoming an integral part of the development process

More involved in Quality

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New Problems

How do you make sure you provide value

How to plan and commit on release content

Focus on priorities & investment areas

Defining & Tracking Team progress

Don't lose sight of the big picture

How do you organize all the customer feedbacks

Can I push to production

Defining test strategy – Testing effort optimization

Reflect Overall Quality

Automation effort

The effectiveness of the automation

Amount of Automation

CI Management

Failure analysis

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Transformation Challenges – Quality

Its all about delivering QUALITY

From gate keepers to enablers

Don't overdo automation

The Automation should work for you

Automation does not make manual testing obsolete

The best testing is dog-fooding and gradual exposure

Micro Focus

To Summarize

Thank You.