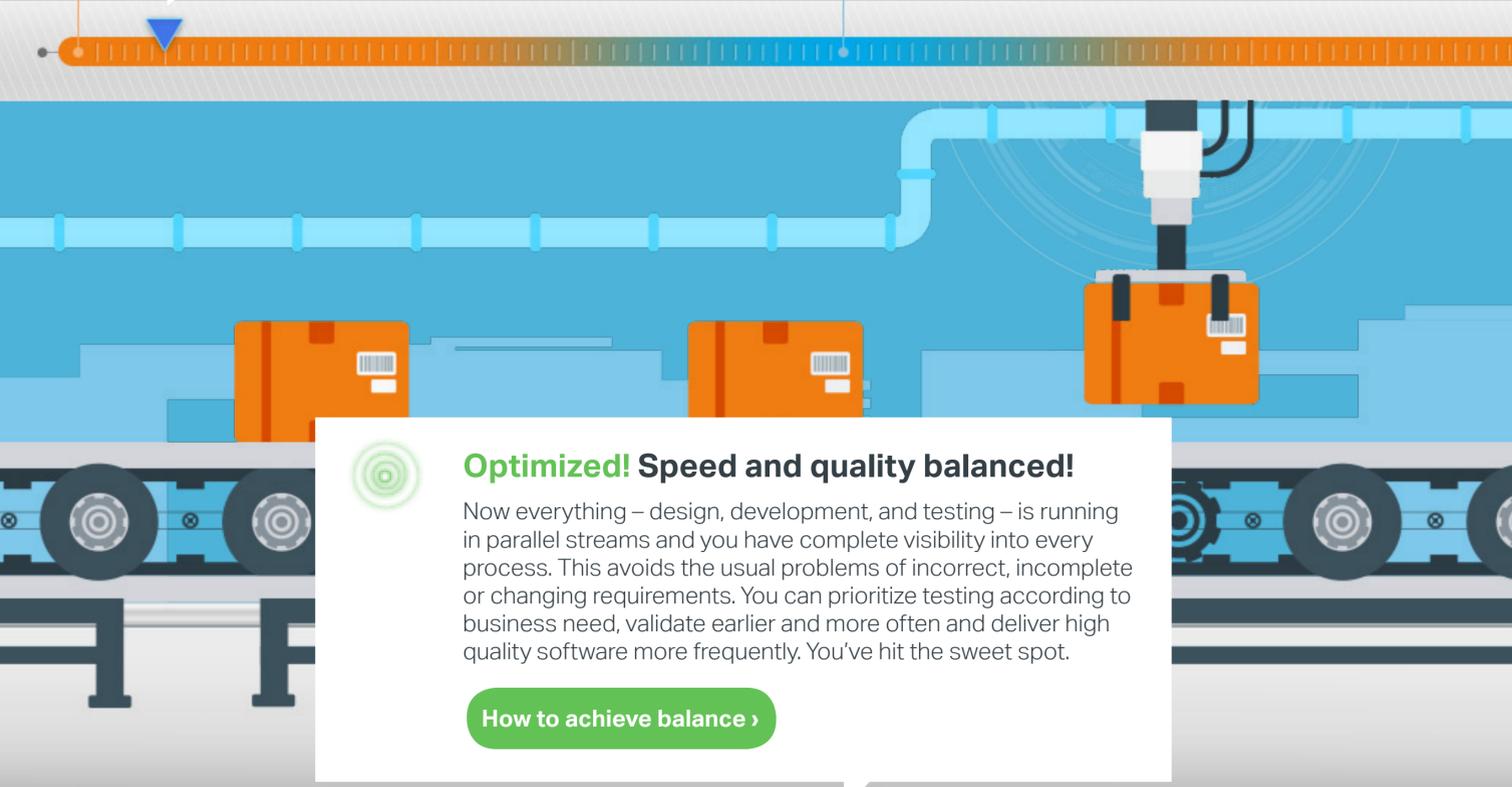
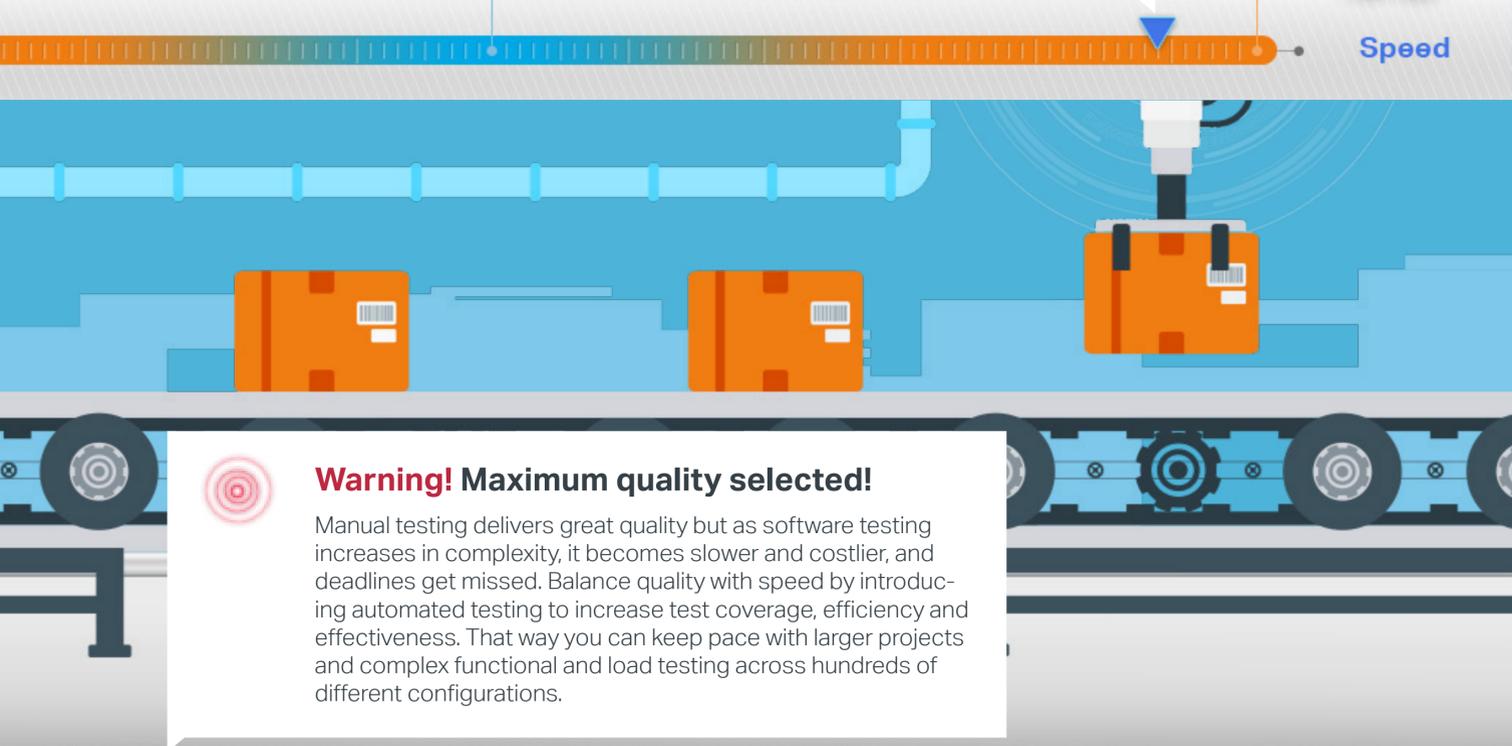
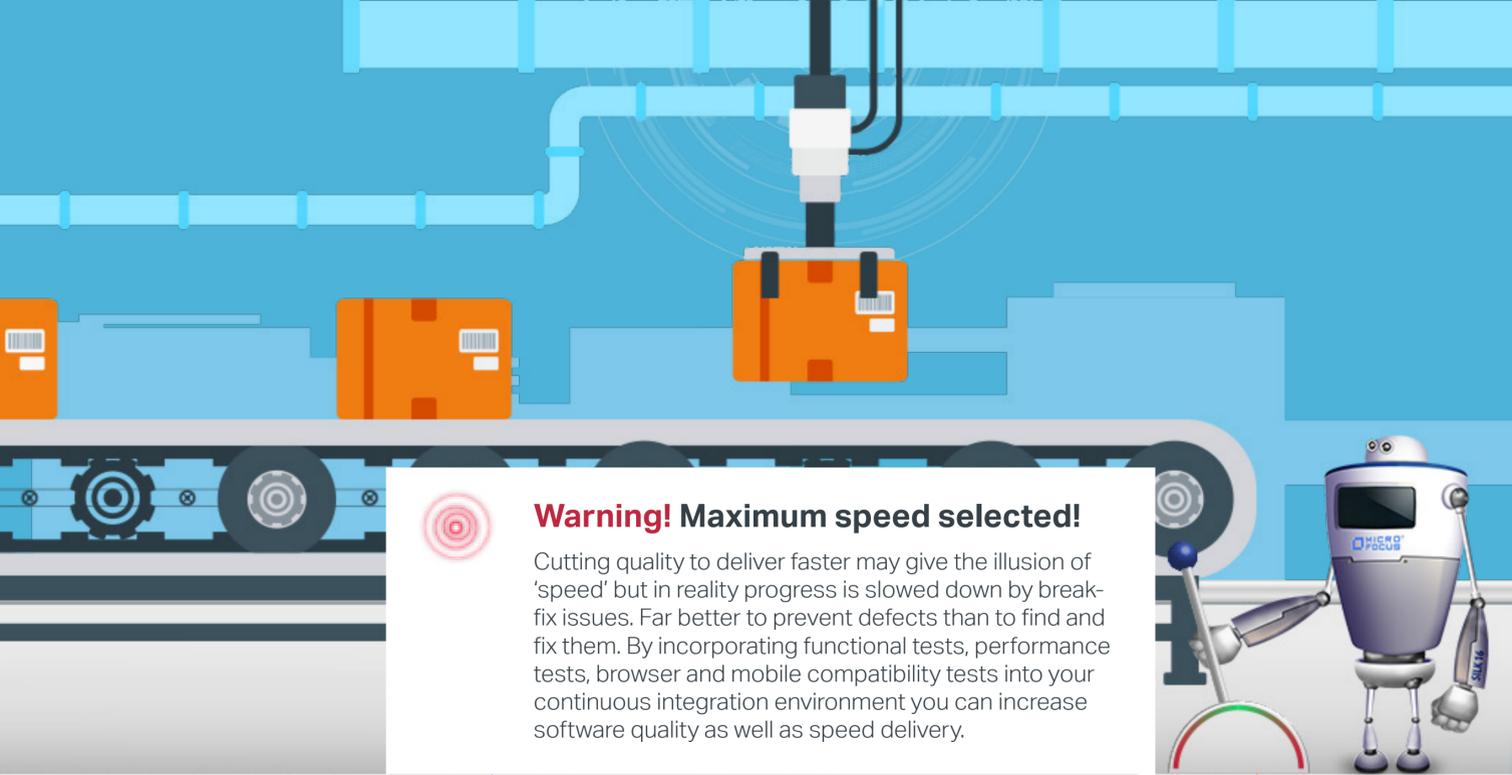
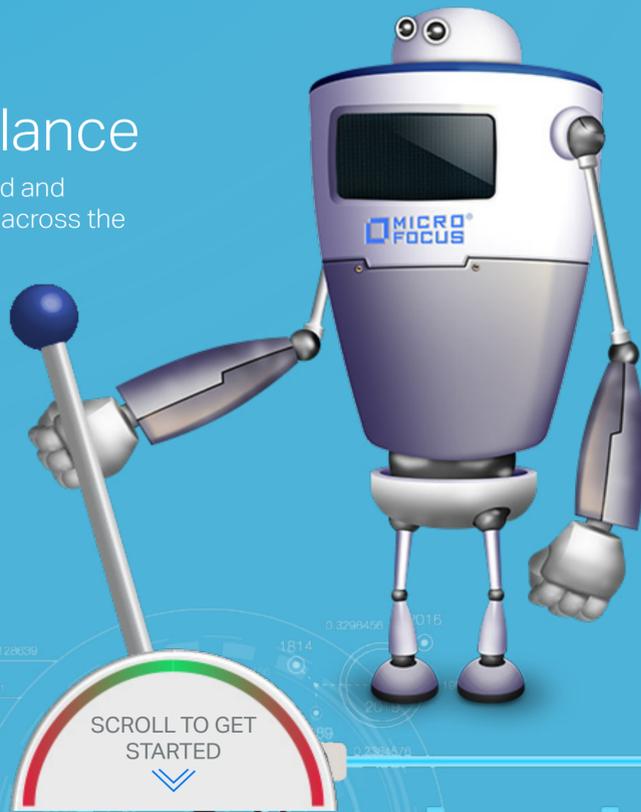




# Strike the right balance

Find the perfect balance between speed and quality and achieve optimum efficiency across the development lifecycle



## PRESSURE POINTS

The software development environment is a hotbed of pressures points – pressure from users, pressure from management, and pressure to develop and test ever-faster. To deliver on-time, with the right quality and on budget, organizations must:

### Meet consumer demands and pressures

End users are demanding more, faster. The need for rapid delivery requires that the entire development team improve communications and processes to keep pace with business demands and meet delivery schedules.

### Manage trade-offs

Delivery teams must be able to manage and cope with daily trade-offs between issues such as speed versus quality; visibility versus flexibility and shift left versus shift right performance monitoring.

### Navigate complexity

Multiple devices, platforms and software versions can wreck testing costs, cause product delays and quality issues, and lead to poor customer satisfaction. The test infrastructure must be ready to deal with load and performance testing throughout the development lifecycle.

# How to balance speed and quality

To achieve the optimum balance in software delivery, team collaboration, test automation and continuous delivery processes must be working harmoniously.

## Collaboration: Micro Focus Atlas

Communication bottlenecks between business and development teams slow down the delivery process and impact quality. Micro Focus Atlas is an Agile requirements and delivery platform that helps organizations to gather, define, plan, track and deliver complex products to market with speed and confidence. With Atlas you can:

### Accurately capture requirements across business and development

Send business requirements directly to delivery team backlog and test management tools, so teams are in sync, and everyone knows what needs to be created.

### Help dev & test teams improve application quality

Atlas ensures that dev work and test criteria are derived from business requirements. This means that test teams can view defined requirements as they evolve, and test tools are always in sync. Quality is introduced at the right time and in the right order for your software development process.

### Accelerate delivery with more effective collaboration

Send business requirements directly to delivery team backlog and test management tools, so teams are in sync, and everyone knows what needs to be created.

[Find out more ›](#)

### Keep pace with delivery

Centralize test automation for desktop, web, mobile, and Enterprise applications. Automate complex business workflows, and quickly verify the functionality of even the most advanced web applications across a variety of browsers.

### Streamline the entire testing environment

Connect Silk Central with existing tools including build servers, source control or test management systems. This allows developers to use their preferred tools while the business benefits from advanced, process-oriented test management.

### Collaborate on test creation

With Silk, business and technical stakeholders work seamlessly together, regardless of their technical skillset. Everyone can contribute to test creation, to ensure that application validation reflects the full end user experience.

[Find out more ›](#)

## Continuous Quality: Silk Test and Silk Central

Eliminate the speed and quality compromise in testing by introducing powerful test automation for web, mobile, rich-client and Enterprise applications. Silk helps you maintain rigorous quality standards and accelerate application testing on a range of device and platform configurations.

### Increase deployment speed and quality

Orchestrate complex deployments across all of your enterprise environments with process automation. Use a drag-and-drop graphical process editor to easily create and visualize the end-to-end deployment process. Re-use component processes and properties to further speed deployment.

### Easily integrate with your entire DevOps toolchain

Your infrastructure changes constantly, so Micro Focus Deployment Automation provides an extensive library of plug-ins for out-of-the-box integration. Together with role-based security and a complete audit trail, it's the most flexible and secure solution.

### Support continuous delivery

The business can't wait for you. Support DevOps and Continuous Delivery by automating the deployment pipeline and turning IT into a competitive advantage. Watch deployment time reduce by 90% and IT efforts by 50%.

[Find out more ›](#)

## Micro Focus Deployment Automation

Connect Dev and Ops with single-click deployments, quick integration, and clear visibility for continuous delivery. Micro Focus Deployment Automation bridges the DevOps gap by simplifying and automating deployments – simply take a snapshot of your application and deploy it to an environment as a single item, with just one click.