



# Inflectra Helps You Deliver Quality Software Faster And With Lower Risk

## Challenges

Organizations are struggling to consistently deliver high quality software on-time.

Software is increasingly becoming part of the fabric of every industry, from software-defined manufacturing to revolutionary advances in fintech and biotech. However, as companies deliver software in ever faster cycles, they are struggling to maintain quality and comply with increasing regulations and compliance needs at the same cadence.

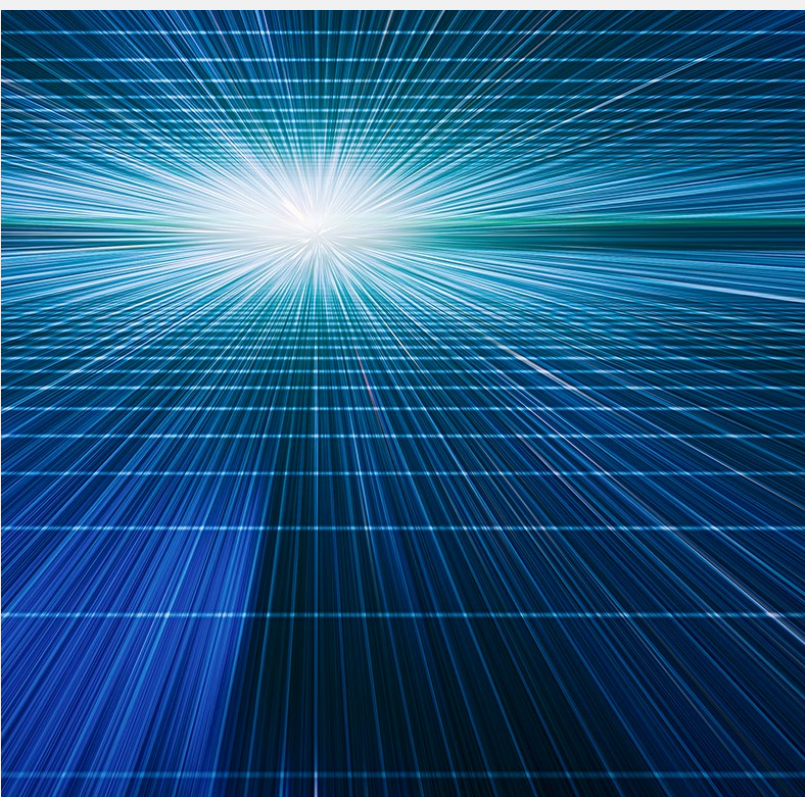
We believe our customers should be able to deliver critical software on time and without compromising quality. At Inflectra, we provide easy-to-use tools that guide our customers to deliver their most critical products safely, on time, and without undue risk. We transform how our customers meet their compliance needs, turning industry regulations into a competitive advantage.

## The Inflectra Solution

Bridging the quality gap between agile software delivery and compliance for regulated industries

Inflectra offers its customers a trusted and seamless platform for creating and releasing their most important technology products on time and with the highest quality. The Inflectra suite includes capabilities for managing requirements, test cases, resources, risks and automating all aspects of the entire software development lifecycle.

Inflectra recognizes that companies are facing the challenges of releasing software with greater agility and yet meeting increased compliance needs. The Inflectra platform combines world class support for agile methodologies and test automation with end-to-end traceability and auditability. Inflectra's mission is unwavering: to deliver quality without compromise.



## Benefits

The Inflectra platform ensures agility and end-to-end traceability, aligning your delivery with stringent compliance requirements of highly regulated industries.

### »» Faster Software Delivery

Up to 30% increase in the project delivery efficiency, the Inflectra platform boosts productivity in planning, development, test and defect management. The platform accelerates delivery times reducing labor costs and allowing for faster realization of project value and ROI.

### »» Higher Quality, Less Defects

With up to a 40% improvement in defect detection, the Inflectra platform significantly reduces the costs associated with late-stage defect resolution. Efficient defect identification and logging, coupled with customizable workflows facilitate swift resolution, minimizes the chance of costly project delays or rework.

### »» Reduced Project Risk

Up to a 30% reduction in the number of urgent risks with our platform's management capabilities. Early risk identification and mitigation prevent project overruns and avoid the need for emergency interventions, which can be resource-intensive and expensive.



# Inflectra on AWS

Inflectra’s customers work in mission-critical and high-assurance industries, and consequently expect the highest levels of service. For this reason, Inflectra hosts all of its applications on the proven Amazon Web Services (AWS) global infrastructure. Inflectra offers its customers a trusted lifecycle management platform for delivering critical products and services on-time and with the highest quality. The partnership with AWS lets us focus on delivering application services, knowing that the infrastructure has world-class security, reliability and safety built-in. In addition, the flexibility and agility of the AWS platform has let Inflectra expand and scale its business to meet and exceed customer requirements as their needs have grown. We have been able to add regions and services as our customers globally expanded.



## Case Study: Leica Biosystems

### »» Challenges

Leica Biosystems was seeking an efficient solution for managing and summarizing test cases for both software and hardware instruments. This included a need for a comprehensive view of tests involving sophisticated sensors for automation.

### »» Solution

The deployment of Inflectra's SpiraPlan and SpiraTeam revolutionized Leica Biosystems’ approach to managing medical device development projects, offering a unified platform for diverse project needs. Inflectra's integrated requirements management played a crucial role in keeping all stakeholders aligned

### »» Results

Inflectra’s platform enhanced collaboration across Leica Biosystems’ teams in Germany, India, and China. It allowed different departments, from product design to marketing and IT, to effectively share requirements, feedback, and reviews. Finally, it centralized management of requirements, incidents, and tests, improving overall productivity.



## Features

### Reliability & Privacy

Our customers care about data privacy and service reliability above all else. Inflectra has designed its SaaS platform using the flexibility of AWS to have six discrete privacy regions that ensure data sovereignty and privacy requirements are always met. Currently we are able to host data for customers in the USA, Canada, Europe, India, Australia, and Singapore. Each region offers multiple availability zones and both a primary and disaster recovery region

### AI-Enabled Traceability

Our customers need to be able have complete traceability from their business requirements to all of the software development and testing assets managed within the Inflectra platform. We leverage the power of AWS CodeBuild and DeviceFarm to provide an integrated DevOps solution dashboard in a ‘single pane of glass’. Embracing the power of GenerativeAI, our platform includes an innovating AI assistant using AWS Bedrock that lets customers generate tests, tasks, code and risks from their business requirements and user stories.

Visit AWS Marketplace to purchase or start a Free Trial today.

## Get Started with Inflectra Solutions on AWS

Inflectra® Contact: Jessica Moore | [jessica.moore@inflectra.com](mailto:jessica.moore@inflectra.com)



- AWS Marketplace Seller
- DevOps Software Competency
- Education Software Competency
- Government Software Competency
- Generative AI Software Competency
- Life Sciences Software Competency
- Energy & Utilities Software Competency