

CASE STUDY

SpiraPlan:

A Catalyst for Success in Enhancing iDirect's Project Delivery

Customer Overview

- Customer: ST Engineering iDirect
- Industry: Satellite Communication
- Size: 30-member team
- Number of Projects: 6
- Previous toolset: Jama



The Challenge

ST Engineering iDirect sought a robust solution to overcome challenges in:

- **Maintaining test cases** which was becoming increasingly complex and time-consuming.
- **Efficient project delivery** by overcoming the limitations in the existing toolset.

These challenges hindered iDirect's ability to maintain operational effectiveness in the highly regulated field of satellite communication.

Why SpiraPlan?

- Pricing or Licensing
- Compliance, Traceability, Auditability
- Requirements Management

SpiraPlan: A Catalyst for Success in Enhancing iDirect's Project Delivery



30% increase
in the efficiency of
project delivery



Solution Implementation

SpiraPlan was seamlessly integrated into ST Engineering iDirect's existing systems. Custom configurations were implemented to cater to their specific needs in satellite communication project management. The implementation enhanced requirements management, compliance, and project governance capabilities.

Results and Benefits

A competitive advantage: SpiraPlan's ability to manage multiple projects and portfolios seamlessly and with end-to-end traceability enhances the projects' governance capabilities.

Future Plans

- Leveraging Inflectra's solutions for streamlining compliance.
- Integrating SpiraPlan with other Inflectra products to address evolving needs.

Customer Satisfaction

Support team: **9/10**

Likelihood to recommend:
8/10



The Inflectra AWS Partnership

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.

iDirect: How Inflectra and AWS Delivered Results

»» Solution

Previously iDirect was using a combination of Jama on-premise and SpiraTeam from Inflectra, also on-premise. iDirect decided to standardize on the Inflectra platform and simultaneously upgrade to our SpiraPlan edition and migrate their data to our SaaS platform hosted on AWS. iDirect was concerned about the data privacy aspect of using the cloud, but using SpiraPlan instances hosted exclusively on AWS EC2 in the EU (using the Ireland and Frankfurt regions) meant that iDirect team could have the benefits and lower cost of ownership of the cloud, and still meet their regulatory and compliance needs.

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»» Results and ROI

A competitive advantage: SpiraPlan's ability to manage multiple projects and portfolios seamlessly and with end-to-end traceability enhances the projects' governance capabilities.

In addition, iDirect reported a 30% increase in the efficiency of project delivery as compared to their previous solutions.



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.



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