

Implementation of Scrum and CI/CD Processes

Speeded time-to-market for a Work/Life Services portal



Success Story

“ The discipline of metrics-driven product management brought us the continuous improvement we needed. Iris coached us on new ways to get the job done. ”
– Chief Information Officer

CLIENT PROFILE

The client offers Work/Life services in specialty areas such as backup care, legal issues and workplace distractions. Based on collected user stories, they wanted to eliminate or at least reduce a product backlog in their services portal.

BUSINESS CHALLENGE

Partly due to having no set release cycles, the client dealt with unplanned production release cycles increasing to six months. Despite their continual effort, there was no clear visibility of changes nor progress reporting back to business users.

On a daily basis, they were spending hours on building the Build & Deployment process, up to six hours a day.

SOLUTION

- Transitioned client and business stakeholder from a Waterfall to an Agile/Scrum methodology
- Adopted DevOps techniques to deliver monthly releases and reduce portal backlog
- Held regular Sprint demos to all stakeholders to boost visibility of changes
- Helped client in grooming user stories and acceptance criteria minimizing stress levels and boosting customer satisfaction

BENEFITS

Monthly software releases

Improved Time-to-Market

100%

100% effort reduction in Build & Releases led to big productivity gains

Performance Metrics

DRE, Velocity, Utilization ...

“Iris found it best to conduct daily Scrum meetings that included project owners from the client side.”

– Iris Practice Head

ENVIRONMENT

- Unix
- Java
- Liferay
- MySQL
- Bamboo
- Git
- SonarQube

About Iris Software

Iris (www.irisssoftware.com) is a professional software services organization providing its customers with high-quality, cost-effective solutions and developing mutually beneficial relationships. Iris does this through comprehensive solution offerings with best-of-breed technologies, rapidly deployable solutions, flexible engagement models and proven methodologies. This allows customers to focus on their core competencies, and concentrate IT resources on projects that directly impact their bottom-line.