





# **OPTIMIZING SAMSUNG'S** IT INFRASTRUCTURE

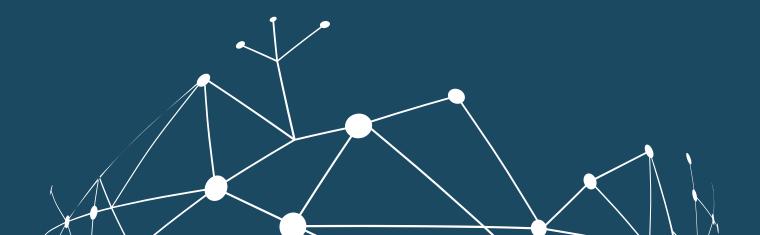
# WITH JIRA SERVICE MANAGEMENT

A case study detailing how Ariel Partners leveraged Atlassian Jira Service Management to help Samsung streamline IT operations, reduce service bottlenecks, and enhance customer satisfaction across its global network.



Solution Partner









# About the Customer

Samsung is a global leader in electronics, information technology, and telecommunications, headquartered in Seoul, South Korea. With over 290,000 employees worldwide, the company operates in more than 80 countries, innovating across industries including mobile devices, semiconductors, home appliances, and network infrastructure. Known for its commitment to cutting-edge technology and customer satisfaction, Samsung continues to drive advancements in product development, artificial intelligence, and IoT applications.



### Industry:

Electronics, IT, & Telecom



### **Headquarters:**

Seoul, South Korea



# **Employees:**

290,000 +

# **Atlassian Products Used**



# Jira

A project management tool specifically designed for managing software projects



### **Jira Service Management**

A customer service platform that supports request, incident, problem, change, and asset management



### Confluence

A collaborative workspace that brings teams together to create and share content

# **Other Applications Used**



### **BMC RemedyForce**

A service management solution integrated into Salesforce





# The Challenge

Samsung's IT infrastructure faced significant operational challenges, which prevented them from efficiently handling service requests and incidents. Their use of Jira Software (JS) for service management tasks created bottlenecks, as this setup lacked the service-oriented features they required for managing requests, incidents, and change approvals. Over time, treating service requests like software development tasks in Jira Software created inefficiencies, with requests left in backlogs, agents unaware of urgent requests, and critical information not reaching approvers in a timely manner. The absence of a dedicated service platform increased overall resolution times and led to a decline in user satisfaction.

Ariel Partners stepped in to address Samsung's specific needs, proposing a comprehensive migration from Jira Software projects to Jira Service Management (JSM) projects, thereby enabling a fully integrated service management solution to address key challenges.

# **Project Requirements**



Migrate Jira Software projects to Jira Service Management with minimal downtime



Establish a customer portal allowing request submissions without individual licenses



Configure SLAs to ensure timely responses and resolutions with automated escalations



Set up accurate ticket routing to direct requests to the appropriate teams and agents



Integrate JSM with RemedyForce to maintain continuity with Samsung's existing infrastructure



Implement a self-service knowledge base within the JSM portal using Confluence





# The Solution

Ariel Partners implemented a custom Jira Service Management (JSM) solution, transforming Samsung's service management operations. The project involved migrating selected Jira Software projects to JSM to provide a centralized platform for service requests, incidents, and change requests. A key step was configuring a JSM customer portal that allowed users to submit requests without a license, saving Samsung significant costs. Ariel Partners also developed service-level agreements (SLAs) and automated escalation protocols to ensure timely ticket handling, preventing delays and minimizing backlog issues.

Atlassian Confluence was integrated as a knowledge base so users could access self-service resources within the portal. Ariel Partners further integrated JSM with Samsung's RemedyForce platform, ensuring that Samsung's teams could continue using RemedyForce while benefiting from JSM's advanced service management capabilities.

# The Results



### **Cost Savings**

License-free request submission reduced user licensing costs



# **Higher User Satisfaction**

Users had visibility into ticket progress via the JSM portal



### **Timely Resolutions**

SLAs ensured tickets moved efficiently, reducing backlog



### **Efficient Ticket Routing**

Tickets automatically reached the correct teams or approvers



# Seamless Integration

RemedyForce and JSM integration maintained continuity



### **Increased Self-Service**

The Confluence knowledge base reduced ticket volumes





# Why Ariel Partners?

Ariel Partners is a premier provider of Digital Services, Software Development, Coaching, Training, and Management Consulting. With special expertise in Agile methods, DevSecOps, Human-Centric Design, and the Atlassian suite, we deliver transformative solutions to both commercial and federal clients. Our team includes certified experts across AWS/Azure Cloud, Agile frameworks, Kanban, SAFe, LeSS, ITIL, Cyber Security, and Project Management. We hold a Top-Secret Facility Clearance and are appraised at maturity level three by CMMI for Development and Services, while also certified ISO 20000, ISO 27001, and ISO 9001 compliant.

As an Atlassian Silver Partner and Certified Government Partner, Ariel supports global leaders like Samsung and federal agencies such as the U.S. Air Force with a range of services, from Atlassian product resale and integration to custom training and managed services. Ariel has provided Jira training for 1,200 people within the Business Services Directorate of the US Air Force Lifecycle Management Center. Ariel Partners is committed to empowering organizations to meet their most critical missions through innovation and sustainable change.

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Silver Solution Partner



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US GOVERNMENT













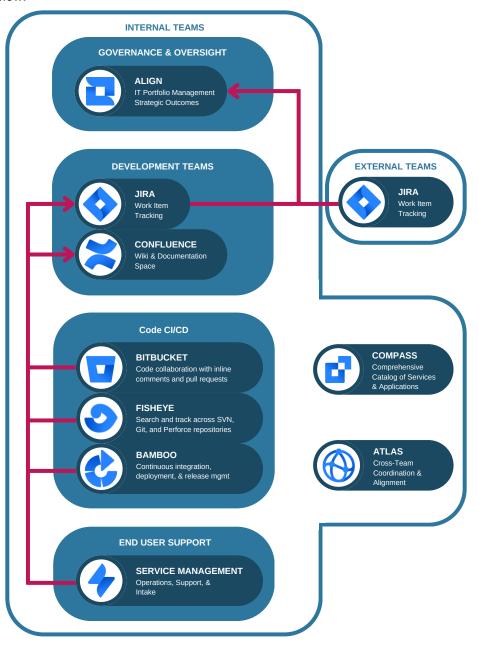


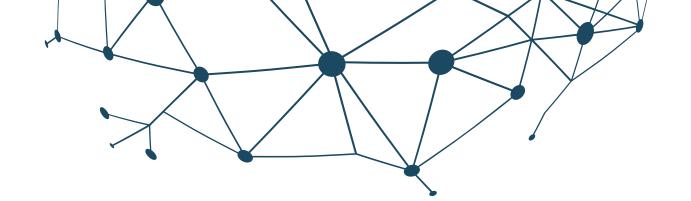




# **Additional Atlassian Products**

Ariel Partners is an Atlassian software reseller of the entire suite of Atlassian products, including Jira Software, Confluence, Jira Service Management, Jira Align, Bitbucket, Bamboo, and Fisheye, for both, data center and cloud instances. We are capable of reselling, administering, training, and supporting the entire Atlassian suite, as illustrated below:





# ARIEL PARTNERS MISSION CRITICAL AGILE

