EVIDEN

Ivensys significantly enhance ability to deliver services more efficiently with ServiceNow IT Service Management

Generating value, reducing costs and improving service levels

At a glance

20 days after the initial pilot visual, the Eviden's ServiceNow Practice experts had consulted, designed, built, tested and deployed a working system that met the requirements as well as supporting a streamline workflow process.

The initial 6 self-service offerings were quickly extended to 15 and Invensys are now planning to increase this number to 30 to include employee management and desktop services.



6 months on from our initial engagement with Engage ESM (Eviden's ServiceNow business) we have added significant value to our ServiceNow system. Through enabling our internal customers to request services online and then streamlining the backend processes we have been able to release valuable skilled resources to focus more appropriate projects and enable us to be more responsive. From a business perspective it has significantly enhanced our ability to deliver services more efficiently, demonstrate more value to the business and raise our profile.

Richard Strange, Invensys



Overview

Invensys is a global technology group supplying solutions, software, services and equipment to monitor, control and automate processes in a wide range of environments and across almost every sector. Invensys develops and applies advanced technologies that enable the world's manufacturing and energy-generating facilities, mainline and mass transit rail networks, and appliances to operate safely and in an energy-efficient manner.



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Challenge



The Global Infrastructure Services Group within Invensys provides core services to the group of companies covering 4 main divisions, 250 offices globally and 20,000 employees.

In order to reduce costs and improve overall efficiency the global infrastructure organisation has undertaken a significant programme of global consolidation, cost reduction and change. To support this programme and provide a more consistent approach to the delivery of IT services Invensys invested in a new service management platform based on ServiceNow.

Having successfully implemented the core service desk functionality, Invensys wanted to generate more value from their ServiceNow implementation to further reduce costs and improve service levels to the business.

The first identified project was to provide a self-service capability that would enable internal customers to order specific IT services online. This would then be used to drive a semi-automated fulfilment process.

Initially there were 6 core services that were most frequently requested and whose fulfilment could be streamlined all the way to provisioning. E.g. the provisioning for a new starter.

The challenge was to streamline these 6 key services through building, testing and deploying a new service in three weeks.

Solution



ServiceNow provided Invensys with a list of possible service providers and Eviden's ServiceNow Practice were selected.

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A key requirement, in addition to timescale, was to design the system with the flexibility to accommodate a varied range of potential processes and catalogue items in the future. In addition Invensys wanted to be self-sufficient in the update for these new items, so that they didn't need to rely on external support.

Following the successful implementation of the self-service catalogue attention was moved to the requirements in Asset Management.

Despite several attempts to do this, Invensys had no central library of installed asset information with each region recording asset details differently. As a consequence the business was exposed to risk in a number of areas. First they didn't know accurately how compliant they were with regard to software licences or version levels. Secondly they were unsure of the implications and interdependencies when undertaking any change or provisioning programme. Without having a central system the IT organisation had to undertake a very costly and time consuming manual audit every 6 months.

Again Invensys looked to see if the ServiceNow system could provide the means of both discovering what assets were in use and then recording new assets as part of an on-going process.

Eviden's ServiceNow Practice kicked off the process with a number of workshops to review the how far the out of the box functionality within ServiceNow met the requirement. Then following on from this a development roadmap and scope of work for phase one was created and agreed.

Results



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Using the ServiceNow discovery application Invensys located recorded details of all the installed assets across 9 data centres.

Eviden's ServiceNow Practice then worked with the team to develop an asset management process to manage the information the discovery tool provided. Through using ServiceNow all the data could be managed in one place in a consistent format from procurement through to retirement. As a result integration costs have been significantly reduced.

Formerly Engage ESM, the ServiceNow Practice is an Eviden Business and Elite partner for ServiceNow® globally; providing design, implementation, and support services to customers worldwide. Engage ESM helps customers improve their performance across IT, Operations, Customer Service, Security, and HR – and extend the value of existing investments in ServiceNow®.

