



stonebranch



Results

- 43% decrease of relevant jobs
- 12% faster processing time
- No additional training costs needed
- 36% reduction of installed agents
- Simplified complexity, improved usability and overall cost reduction

“The deciding factor for choosing Stonebranch Universal Agent was the experience we discovered together over the last 8 years. In addition to excellent quality of service, the license policy and the pricing model is very unique and offers future-proof scalability.”

Birgit Jensen

Head of Application Operations,
KMD Denmark

KMD simplifies Automation Landscape by Replacing IBM Agent Technology

Stonebranch Universal Agent simplifies complexity, improves usability and reduces costs of distributed batch processing at KMD A/S, one of the largest IT service and software providers in Denmark.

Background

With 3.200 employees in Denmark and 500 in India, KMD is one of Denmark’s leading IT service and software companies. For more than 40 Years, KMD has played a significant role in helping Denmark’s public sector to become one of the best run, most efficient and digitized in the

world. KMD has developed and currently operates more than 400 IT systems that support the Danish welfare state by processing billions of Danish kroner each year, equivalent to more than 20% of Denmark’s GDP.

Challenge

Since 2008, KMD has relied on Workload Automation Technology from Stonebranch. However, until now, the distributed batch processing remained untouched. Driven by increasing license costs, challenges in handling, finding and managing job output and the heterogeneous IBM agents

portfolio the company made the switch to Stonebranch. KMD had been using Fault Tolerant Agents (FTA), SAP extended agents (x-agents) and z-centric agents. The company needed to update the existing environment to improve visibility, simplify usage and enhance operational efficiency.

Solution

“The deciding factor for choosing Universal Agent from Stonebranch was the experience we discovered together over the last 8 years. In addition an excellent quality of service the license policy and the pricing model is very unique and offers future-proof scalability,” says Birgit Hansen, Head of Application Operation at KMD.

KMD’s complex scheduling environment based on mainframe and IBM TWS scheduler, included 98% SAP processes such as ABAP processes, process chains and restarts, and modify variants, as well as various individual settings.

The project time line for conversion was very aggressive, just 3 months, to meet expiring license agreements dates.

“Stonebranch’s implementation was fast and to the point” says Torben Leonard Olsen, Senior Specialist at KMD. “It took the experienced Stonebranch team only 2.5 months to convert all 26.000 existing jobs.” Stonebranch has once again demonstrated its professionalism with this outstanding performance. Issues relating the individual setup and the variations in the agent technology were solved in close collaboration, with quick and thorough responses.

“With Universal Agent we can process 12% faster than before. Using Stonebranch we were able to eliminate job failures, reduce complexity and improve the usability of our distributed batch processing immediately.”

Torben Leonard Olsen
Senior Specialist Infrastructure
Outsourcing Central,
KMD Denmark

Results: Return on Automation*

Using the Stonebranch solution, KMD was able to consolidate their agent landscape, reducing the number of agents by 45, and streamline job scheduling with a massive decrease in the number of overall jobs.

KMD began the conversion process with 125 IBM agents, running 26.000 jobs. Today KMD runs only 80 Universal Agents and has decreased the number of jobs to 15.000 as a result of the conversion project with Stonebranch.

“With Universal Agent we can process 12% faster than before. Using Stonebranch we were able to eliminate job failures,

reduce complexity and improve the usability of our distributed batch processing immediately,” says Torben Leonard Olsen. “And no additional training of staff was needed.”

Stonebranch Universal Agent is the only independent and vendor agnostic scheduling agent technology in the industry that works with any third-party scheduling solution. A big advantage for KMD, who are able to preserve the existing scheduling landscape.

*Return on Automation (RoA): the investment in automation and the right automation tool pays off in a short time and returns many benefits. These include higher efficiency, faster processes, greater process reliability, higher data throughput, seamless integration, and higher production. The overall result is an increase in profits.

ABOUT STONEBRANCH

Stonebranch provides modern automation solutions that simplify mission-critical IT business processes reliably and securely across complex and diverse IT environments.

Stonebranch clients include some of the world’s largest financial, healthcare and technology institutions. Founded in 1999 and headquartered in Atlanta, Georgia, Stonebranch has offices throughout the world, including the US, Germany, Canada, United Kingdom, Netherlands, Greece, Spain and Sweden, and the European headquarters in Bad Homburg, Germany.