



stonebranch



Success Story

CSC

Reduces by Two-Thirds
the Cost and Time Needed
to Manage Job Scheduling



Stonebranch's Universal Agent replaces CSC's legacy system, dramatically reducing the cost, time and resources associated with job scheduling tasks.



"Before using Universal Agents, I needed about 75% of my daily time to manage our workload environment, due to the many errors we repeatedly needed to correct.

Now, with Stonebranch's solution, I need only 10% of my time to handle all processes."

Torben Olsen
Systems Engineer
CSC

Background

Computer Sciences Corporation (CSC) is a leading global consulting, systems integration and outsourcing company.

CSC provides customers in both the private and public sectors with solutions crafted to meet their strategic goals and maximize ROI on technology.

Challenges

CSC was using an overly complicated legacy job scheduling system, which led to errors on its mainframe as well as burdensome inefficiency when creating the daily scheduling plan.

Another challenge CSC faced was the amount of time needed to manage scheduler agents and roll them out onto new servers. Over a two-year period, the legacy solution ran on only 25 servers.

Adding to its woes, a vendor had to perform constant maintenance to solve CSC's job scheduling problems, which cost a considerable amount of money. And perhaps most worrying, CSC faced potential penalties due to customer complaints and out-of-service issues.

Results

- 65% reduction in job scheduling management time
- 67% reduction in cost of job scheduling solution
- Elimination of platform and server issues

The Solution

CSC decided to look for an alternative approach that would solve its job scheduling problems.

It selected Universal Agent, Stonebranch's independent scheduling agent solution. CSC was then able to upgrade its distributed job scheduling environment, enabling it to deploy its existing scheduler enterprise-wide.

The Results

CSC started with an initial implementation of Universal Agents on two key servers, which took no more than 20 minutes due to the ease of installation.

After the solution ran successfully on these servers, CSC expanded Universal Agents onto Windows, UNIX, and SAP-based servers. The entire Stonebranch infrastructure grew significantly within the next few months. The rollout was accomplished without disrupting daily operations.

Torben Olsen, systems engineer at CSC, says, "Before using Universal Agents, I needed about 75% of my daily time to manage our workload environment due to the many errors we repeatedly needed to correct. Now, with Stonebranch's solution, I need only 10% of my time to handle all processes."

The Stonebranch solution has also reduced the time needed to manage the job scheduling environment by 65%, lowered costs associated with the job scheduling environment, and eliminated platform and server issues because Universal Agent is an independent scheduling agent solution.

CSC has also experienced a sharp improvement in vendor support as well as considerable cost savings.

Mr. Olsen observes, "Our legacy scheduler was three times as expensive as Stonebranch's solution, and it took up way too much of our time and too many resources. Now, with Universal Agent, our batch operators have an easier daily routine, because we have had no problems since installing the solution."

"The improvement has been fundamental," Mr. Olsen adds. "The important part of the Stonebranch solution is that it is independent. It gave us the ability to upgrade our current job scheduling environment."

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ABOUT STONEBRANCH

Stonebranch builds IT orchestration and automation solutions that transform business IT environments from simple IT task automation into sophisticated, real-time business service automation. No matter the degree of automation, the Stonebranch platform is simple, modern, and secure.

Using the Stonebranch Universal Automation Platform, enterprises can seamlessly orchestrate workloads and data across technology ecosystems and silos. Stonebranch serves some of the world's largest financial, manufacturing, healthcare, travel, transportation, energy, and technology institutions.



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