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Capgemini successfully migrates more than 50,000 workloads to AWS with automated asset discovery

Capgemini

50K+ workloads migrated

Reduced risk

Lower costs

BUSINESS CHALLENGE

Capgemini is a multinational professional services and business consulting corporation headquartered in Paris, France. It is one of the world's largest IT consulting, outsourcing, and professional services companies with over 190,000 employees in more than 40 countries. Capgemini has a number of datacenters that are needed to manage such a large IT infrastructure. As hardware refresh cycles started to come due, Capgemini realized that these refreshes would come at a high cost.

BMC SOLUTION

Capgemini decided to migrate their systems to AWS and needed a way to quickly understand their IT infrastructure landscape and identify the systems that needed to be refreshed. **BMC Discovery provided application maps that showed all of the dependencies, so that Capgemini could understand the full scope of an application and any impact that migrating that application could have on other systems and services.**

OUTCOMES

Capgemini used BMC Discovery to successfully migrate over 50,000 workloads to Amazon EC2 instances, with S3 and RDS also being used as part of the solution. By providing Capgemini with a complete view of their environment and application dependencies, Capgemini lowered their risk during their migration project. Additionally, by knowing the correct profile of the systems that their applications were dependent on, Capgemini ensured that they did not over-provision—leading to substantial savings in computational power and storage costs.

LESSONS LEARNED

When migrating to AWS, you'll need fast, accurate, and secure cloud and on-premises visibility. Automate your asset discovery and application dependency mapping with BMC Discovery.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage.

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