How Kmart has transformed their business with AWS

Kmart Australia has been using AWS as part of their digital transformation strategy, specifically leveraging M2C (Migration to Cloud) services. Since 2016, Kmart has migrated over 85 business applications across their AWS architecture, reducing their overall infrastructure costs by more than $250,000 annually.

**Cost savings**

Kmart has been able to reduce costs significantly by migrating applications to AWS. Previously, they were spending over $750,000 on infrastructure costs, but now they pay less than $250,000 annually for the same services.

**Operational Resilience**

AWS has helped Kmart improve its infrastructure resiliency and availability. They are able to automatically scale resources based on demand, ensuring that the system can handle peak loads without downtime.

**Business Agility**

Kmart’s agile development approach has helped them release new features faster. They have reduced their release cycle time by 80%, enabling them to roll out new features within hours instead of weeks.

**Sustainability**

Kmart’s migration to AWS has also helped them reduce their carbon footprint. They have reduced energy usage and carbon emissions by 72%, achieving significant cost savings in the process.

Kmart’s engineering team has reduced their release cycle by 80% for new features and improvements, from one week to just five days.

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**Cost savings**

The company’s cloud-based application pipeline has become more efficient, saving an estimated 9% on application development costs. Kmart has reduced its hardware footprint and achieved significant cost savings.

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Kmart Australia Limited is an Australian chain of retail department stores owned by the Kmart Group division of Wesfarmers. The company operates 323 stores across Australia and New Zealand.

*Cost savings, realized over a 4-year period as part of the Migration to Cloud (M2C) project at Kmart Australia.*