

NET(net) MCO Case Study

Mainframe Cost Optimization

Part of NET(net)'s Cognitive Transformation Suite of Programs

Americas, EMEA, APAC

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MCO Case Study: Overview

Company:

- European Based Global Bank
- Operations in 30+ countries, and customers on every major continent

Problem:

- Substantial increased of mainframe usage and associated costs

MCO Strategy:

1. Become less reliant on the mainframe
2. Reduce infrastructure cost
3. Reduce MIPS usage by 10% YoY



MCO Case Study: Execution

Execution:

- Iteratively eliminated or reduced the consumption patterns of a given job, schedule, transaction, or query
- Prioritized workloads and delivered computing resources where needed to meet SLAs
- Modeling of future computing resource requirements based upon historical consumption, achievement of SLAs, business forecasts, the effects of the tuning work, and anticipated business events

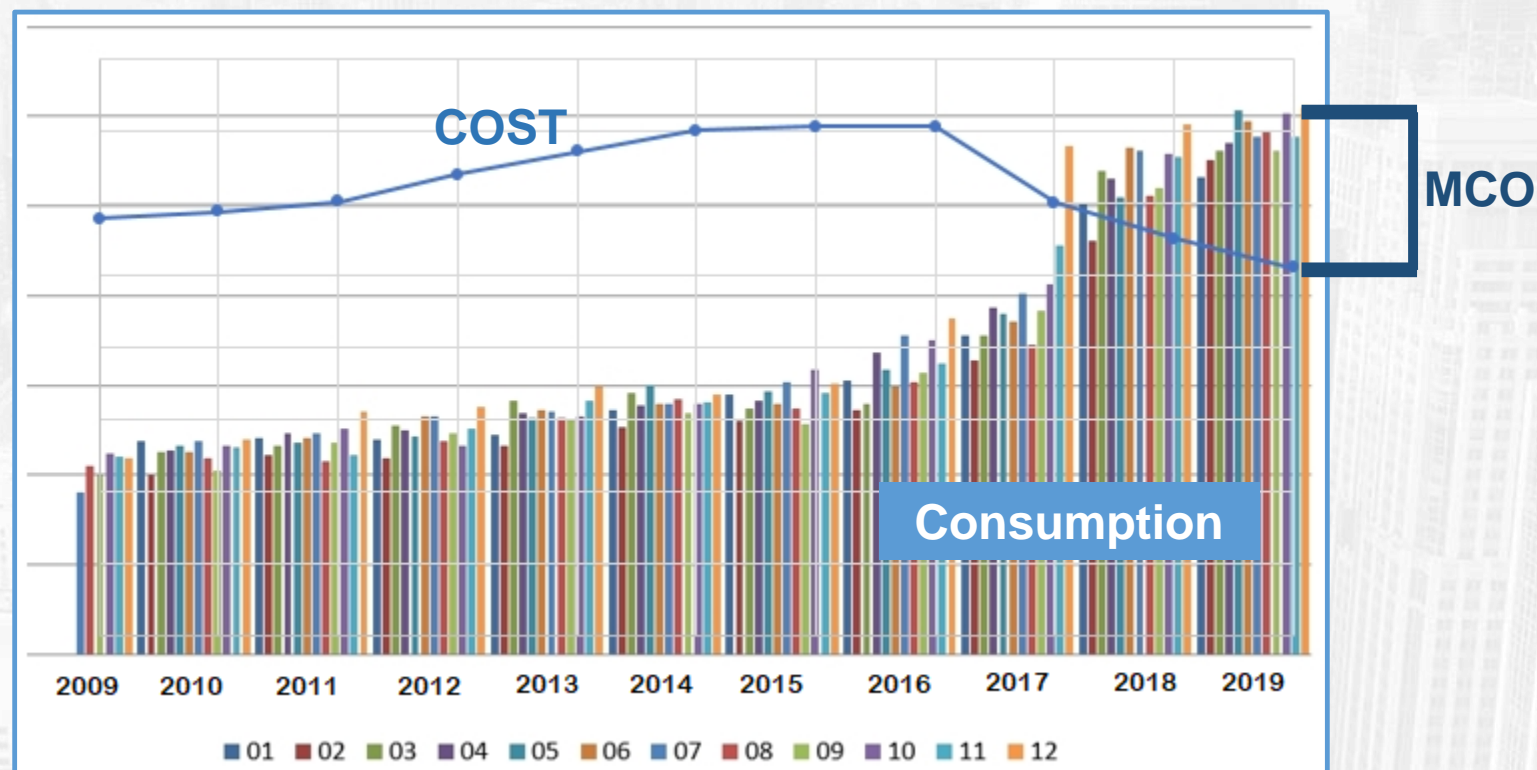
MCO Case Study: Results

MCO efforts resulted in significant savings and value optimizations:

There is a very clear point in time after MCO has been implemented where costs go down, while usage is actually rising.

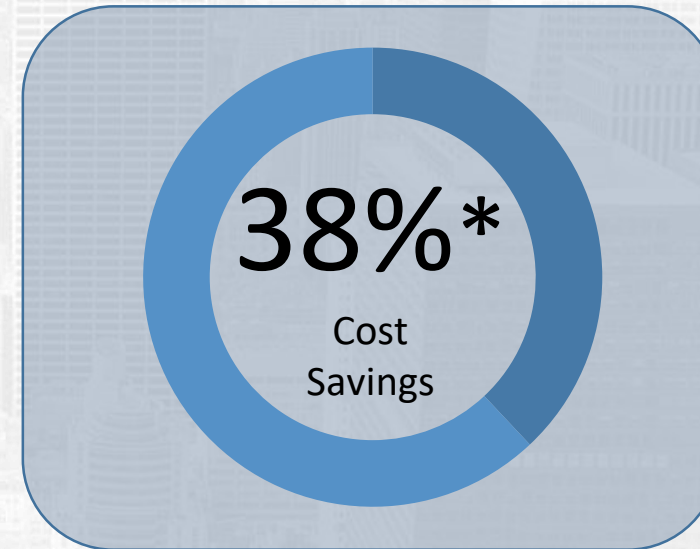
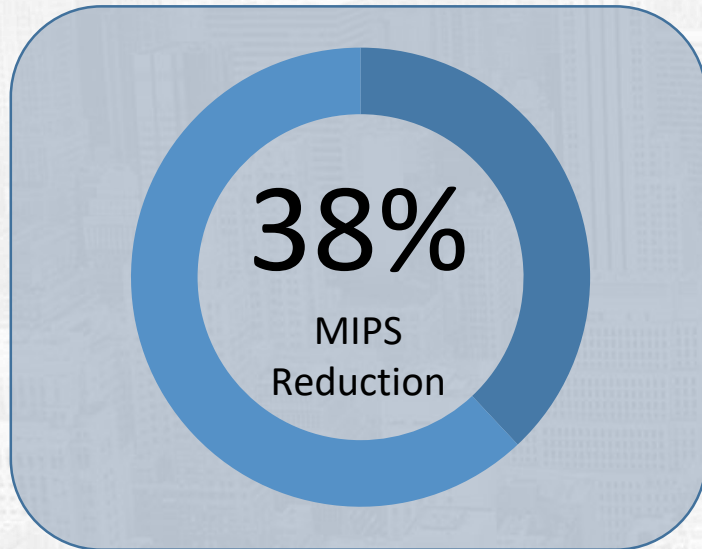
Incremental Cost Savings: In this case MCO achieved millions in incremental cost savings by optimizing supplier investments, agreements and relationships.

Sustainable Value Achieved: In addition, a holistic review optimized sustainable value by factoring in future business requirements and changes in customer landscape. New lines of consumption (i.e. mobile banking), spiked usage, while at the same time driving costs down.



MCO Case Study: Results

MCO efforts resulted in significant savings and performance optimizations:



*38% Savings represents *several* million Euro.