



you IBM®

Using the cloud to simplify IMS provisioning

Automating how a Nordics-based bank reduced the time needed to apply maintenance and test.

IMS and z/OS Management Facility

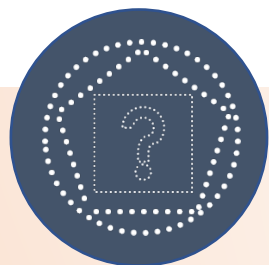
Nordics-based Bank

IN THE BEGINNING

A Nordics-based bank needed to reduce the time associated with applying maintenance.

They also wanted to find a way to reduce the time needed to test the applied maintenance.

A solution that did not require in-depth expertise on either IMS or z/OS would address the skills concerns.



THE BIG IDEA

Use z/OS Management Facility to create workflows to automate tasks.

Customer workflows could be developed to test client-specific functions and apply maintenance.

Previously manual testing processes could be converted to workflows to test IMS functions.



TAKING ACTION

The bank partnered with the IMS Development Lab to identify use cases with the z/OS Management Facility.

Workflows were built to run IMS archiving, test the recovery of an IMS database, do IVP testing of IMS Fast path databases, test the Program Restart Facility, and invoke BMP jobs.



SUCCESS

By automating the entire provisioning process needed for testing and applying maintenance, the bank was able to eliminate manual testing steps, develop easy-to-maintain custom workflows for specific tasks, and teach the use of workflows to junior employees, enabling them to be productive sooner.

