MICRO[®] Focus

Modernizing legacy applications - the Micro Focus way

A case study

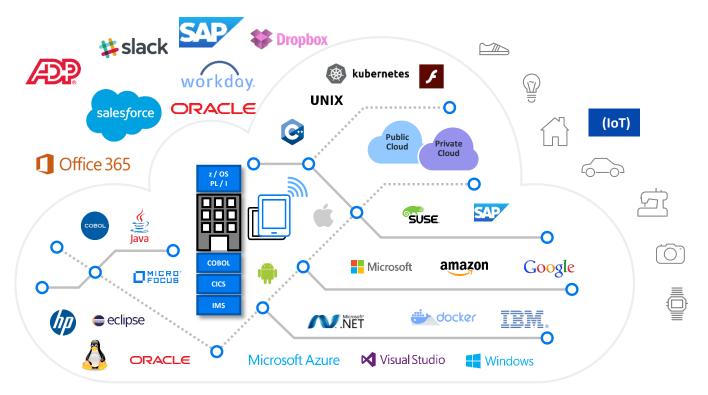


Gur Nedivi Sales Director

October 2019

Today's Enterprise is Hybrid

Large global enterprises have continually responded to waves of change



Where's the Value?



Core apps remain strategic

use in 5 yrs

Will modernize within 2 yrs

"...a shift from a *rip and replace* approach towards modernization"



Micro Focus' Modernization vision

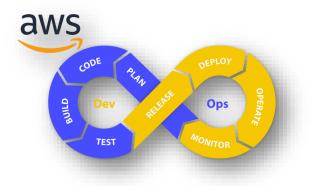
- A uniquely holistic solution for enterprise application modernization
- Supported by Micro Focus bestpractice modernization principles established from over 40 years' experience and thousands of customer projects
 - Focuses on fully understanding the as-is
 - Drives the best balance of ambition and risk mitigation to achieve clear objectives



Process Modernization **Cloud DevOps** Build, Test & Deploy Using Azure and AWS Clouds

- Configuration Management
- Pipelines <u>Continuous Integration and Deployment</u>
- Planning and monitoring tools used by Agile teams





Infrastructure Modernization Containers A Fast Path to Cloud

- Provide applications in easy-todeploy packages
- Deliver working software first-time
- Containers make cloud deployment easy
- 5.0 adds support for orchestration tooling



Before:

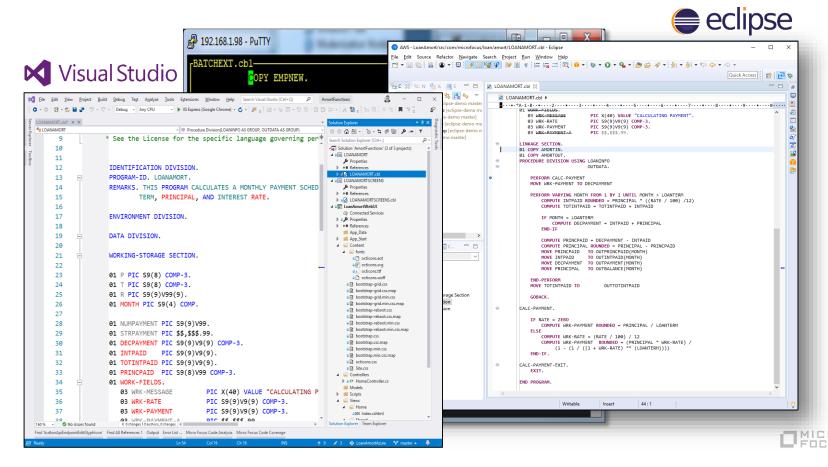
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The 'Skills' Debate



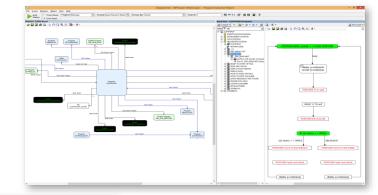
COBOL Analyzer

Instant Knowledge for Development Teams

Impact analysis of a pending code

Code visualization

Interactive application call map

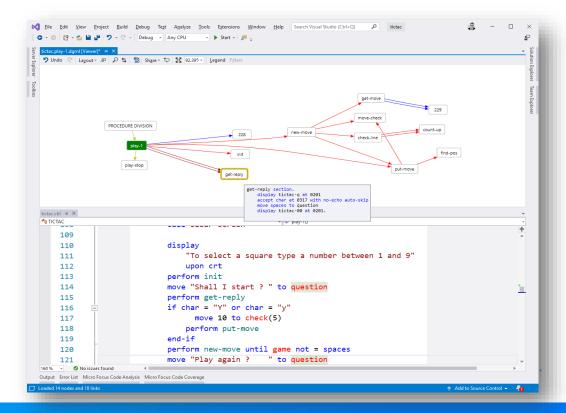




Unifying Analysis and Development Tools

Bringing Application Understanding to the Fingertips of COBOL Developers

- Robust, state of the art, developer's toolset.
- Ready for DevOps/Continuous integration methodologies
- New tools include:
 - Program Control Graph
 - Data Flow Analysis





COBOL deployment using Docker enables optimized server infrastructure, rapid time-to-market, and DevOps practices for Advanced <u>Advanced - Visual COBOL customer video</u>