CALLING COBOL APPLICATIONS FROM DISTRIBUTED CLIENTS USING JAVA

TANUL BHASIN¹ & SAGAR GUPTA²

¹Systems Engineer, Infosys Limited, Jaipur, Rajasthan, India ²Systems Engineer, Infosys Limited, Bangalore, Karnataka, India

ABSTRACT

In the fast improving technological world, businesses still use Legacy applications as database management systems working on their mainframes and minicomputers. The reason could be influenced by a variety of factors other than functionality, such as economic reasons – the time of return on investment is too huge, vendor lock-in or the inherent challenges of change management. The need to modernize legacy applications could be achieved with one of the methodologies using JAVA direct connectivity to COBOL.

KEYWORDS: JAVA, COBOL, Distributed Connectivity, WAS (Web-Sphere Application Server)