



## Performance Testing Against HTTPs Based Native Applications for the Largest Online Education Provider

**BUSINESS REQUIREMENTS**

Perform a tool evaluation to overcome the certification exception for HTTPs based native applications performance testing

**OUR SOLUTIONS**

Blazemeter was chosen to overcome the exception

Created a proxy server and configured proxy setting on mobile devices

Intercept and record all HTTP / HTTPs traffic from device to backend server, and measure the response

**TOOLS/ TECHNOLOGIES**

BlazMeter

Jmeter

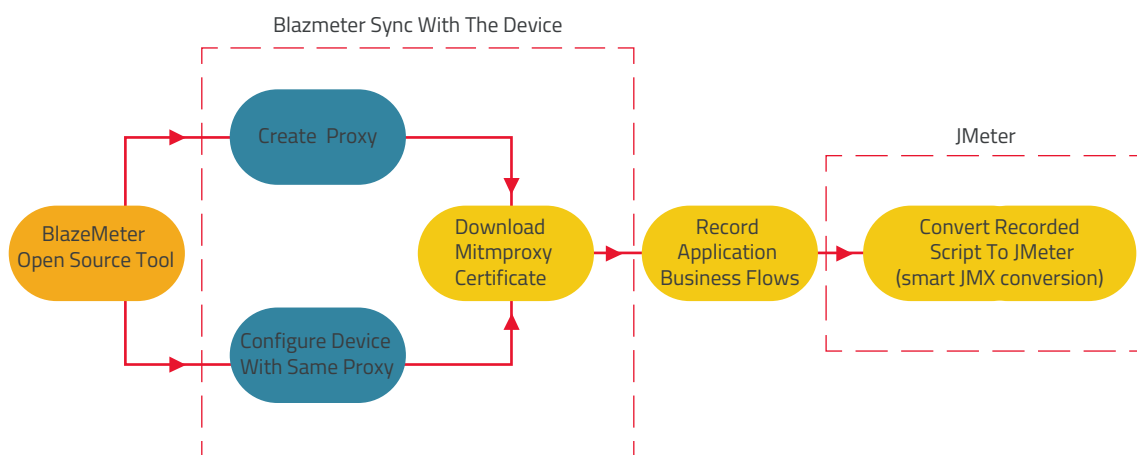
Android/iOS device

**BUSINESS IMPACT**

Successful performance test runs - Easy to record JMeter scripts for HTTPs native apps with no certification exception

Flexibility to convert recording script into .jmx or JSON. Script optimization using Smart JMX converter

### Test Approach



#### About Us

Happiest Minds enables Digital Transformation for enterprises and technology providers by delivering seamless customer experience, business efficiency and actionable insights through an integrated set of disruptive technologies: big data analytics, internet of things, mobility, cloud, security, unified communications, etc. Happiest Minds offers domain centric solutions applying skills, IPs and functional expertise in IT Services, Product Engineering, Infrastructure Management and Security. These services have applicability across industry sectors such as retail, consumer packaged goods, e-commerce, banking, insurance, hi-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality. Headquartered in Bangalore, India, Happiest Minds has operations in the US, UK, Singapore, Australia and has secured \$ 52.5 million Series-A funding. Its investors are JPMorgan Private Equity Group, Intel Capital and Ashok Soota.

