eleks

Performing Testing Azure marketplace

YOUR NEXT STEPS WITH ELEKS AFTER THE PERFORMANCE TESTING POC

01 02 03 04 **Performance** Scopingand **Designing and Testing and** testing PoC planning configuring reporting Understanding the feasibility and Defining requirements Generating custom scripts Tracking test performance scope Creating a testing plan Configuring a test environment Gathering a robust dataset Analyzing your systems and requirements Validating the feasibility Analysing the results Preparing a strategic roadmap Retesting your software Preparing a KPI performance report

WE WILL TEST YOUR APPLICATIONS TO UNCOVER AND ELIMINATE ALL PERFORMANCE BOTTLENECKS

Load testing

Stress testing

Volume testing

Scalability testing

Stability testing

Configuration testing



Performance testing will help you to:

Increase visibility of product health

Improve optimization and load capabilities

- Visualize product responsiveness in stress situations
- Reduce maintenance and support costs
- Performance testing results can be used as an input for further product development

PERFORMANCE TESTING OF A TRAINING MANAGEMENT SYSTEM



Germany-based provider of market leading training management system for aviation industry

A set of performance improvements

were advised to the client by comparing the metrics for both product versions

TECHNOLOGIES

iMeter

SOLUTION.

The new product version was tested to see how it performed compared to the previous releases, whether it was not too slow and supported all the required functions:

vSphere

eViews

Created two very similar environments with two product versions

Defined the most critical part of application from the performance perspective Executed numerous test cases and collected performance metrics for analysis



ABOUT ELEKS

In business since 1991

1000+

End-to-end projects delivered

Net Promoter Score **64**

20+

Years of cooperation with key customers

Certifications

More certifications

















With ELEKS, you get a partner that is

Fully committed to delivering your project

and ready to share both the responsibility and development risks.

Focused on long-term strategic partnerships

to deliver maximum value through a deep understanding of your business and industry.

Supplying you with top talent

to efficiently solve the most intricate software engineering and quality challenges

We stand up to the most complex technology and business challenges, employing a mix of pioneering and traditional methods to design and implement full-cycle products that fulfil your software vision.

Tokyo

GLOBAL PRESENCE

Toronto
 Las Vegas Chicago

- Headquarters
- Development Centre
- International Office
- Partner
- Affiliate

20+
offices

Tallinn Lviv London Kyiv Ternopil Ivano-Frankivsk **Amsterdam** Zürich **Paris** •• Berlin Al Jubail Krakow Ajman Rzeszów Zagreb Split

Buenos Aires

1,800+ delivery experts

2,000+ total global headcount