DevOps methodology

for a software development company that serves state-owned enterprises

About

WaveAccess is a results focused software development company that provides high quality software outsourcing services to hundreds of emerging and established companies globally. We use our technical expertise to increase business efficiencies, optimize slow or unreliable systems, recover projects that have gone off track and bring ambitious ideas to life.

19
years of delivering
successful outcomes
for customers

350+
talented and passionate
professionals
in 4 countries

4
global R&D centers
and almost any
technology

16+
industries from banking
to healthcare use
our solutions

300+
successful projects
delivered and counting

96%
customer
satisfaction index

Awards and Recognitions

Silver
Microsoft
Partner

Microsoft
Partner
Microsoft

2018 Partner of the Year
Artificial Intelligence Award

2017 Partner of the Year
Business Analytics Award

Microsoft
Partner Network

WORLDWIDE
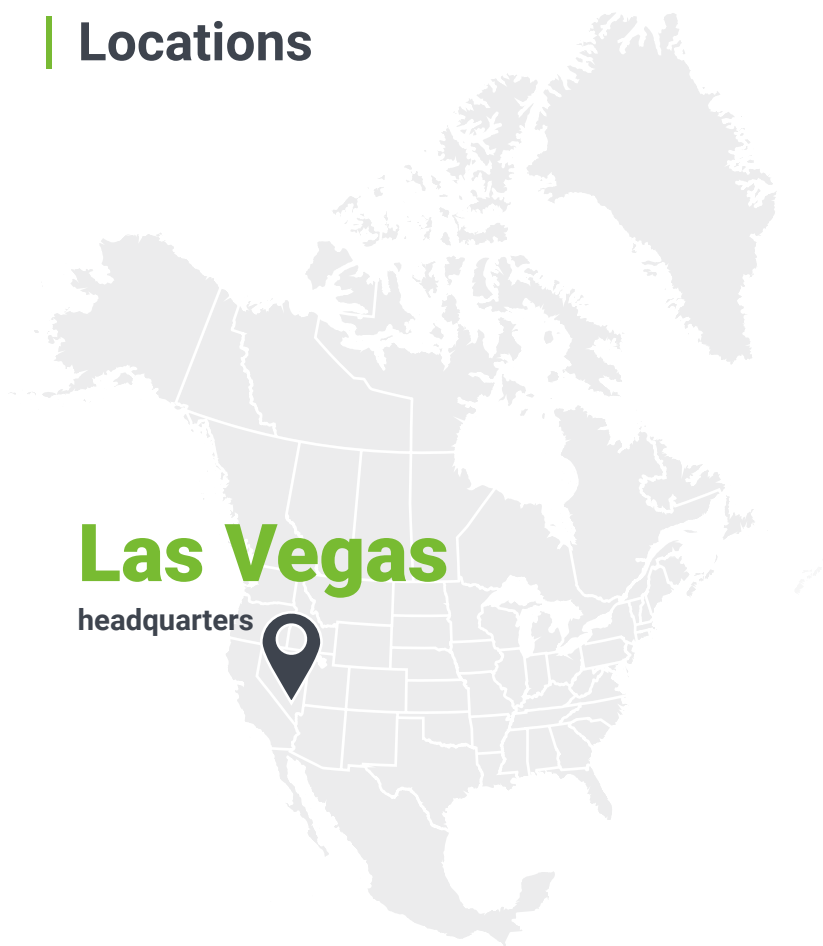DYNAMICS PARTNER
OF THE YEAR

2009, 2010, 2011 & 2016

Academy Award-winning
Mocha for Imagineer Systems

CERTIFIED
ISO 9001
CERTIFIED

Locations

USA
sales offices

Denmark
sales offices

Eastern Europe
sales offices

Las Vegas
headquarters

Core Competencies

Implementation of highly loaded and highly scalable systems

Workflow and business process automation

Development of Real Time Monitoring Systems

Implementation of highly loaded and highly scalable systems

Blockchain implementation

Web and Mobile applications development

Building ETL and BI Systems

Project recovery

Building AI and Machine Learning based systems

System Integration and optimization

Data import and migration

Project Overview

40+
number of users

750+
team size

18
duration in months

Business Challenge

- Software upgrading and applications deployment was performed manually during night shifts. Our client faced many limitations and incurring extra expenses.
- Constant miscommunication between developers and operational team led to missing deadlines, impacting the risk losing the customer.

Solution

- Integrating various automation tools/techniques, we managed to build a software update procedures which reduced the delivery time and minimized errors.
- Using DevOps practices we allowed operations to understand and be in sync with the development teams.

The Result

A prototype of a secure data storage system has been developed to ensure that all formalities are settled automatically and all parties involved in the treatment process have access to the information they need, effectively minimizing the wait time for patients. The solution has potential for use in healthcare insurance and other industries that use personal data and require quick decision making.

Technologies

IBM DB2   Jenkins   docker   AIX   aws   Windows   JIRA

WaveAccess

We Make IT Easy

If you have a project for us,
please get in touch

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