



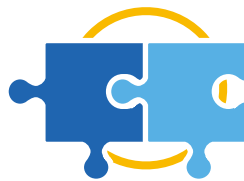
# EXPERIENCE, INNOVATION, AND RESULTS

## Offering Leading Capabilities in DevOps Tools and Processes

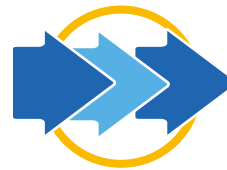
DevOps practices emerged from Fortune 500 data centers that saw faster advances in technologies than in the processes that supported them. They have since been widely adopted in the commercial and public sectors because of their unambiguous value.

DevOps tools and processes add value for any organization whether you operate in a legacy environment or have invested in modern IT resources. They are a natural complement to agile and lean practices in software development and service management, adoption of cloud infrastructure, data center automation, and use of monitoring and self-healing technologies.

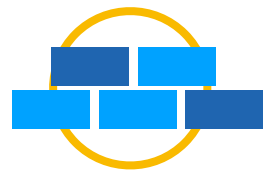
### BENEFITS



**ALIGN CAPABILITIES  
WITH NEEDS**



**DELIVER SOFTWARE  
MORE OFTEN**



**BUILD A CULTURE OF  
COLLABORATION**

### REDUCE

**Cost of product iterations**

**Delays**

**Effort and risks associated with:**

- **Software development**
- **Transition**
- **Operation**

### IMPROVE

**Productivity**

**Time to market**

**Quality of code**

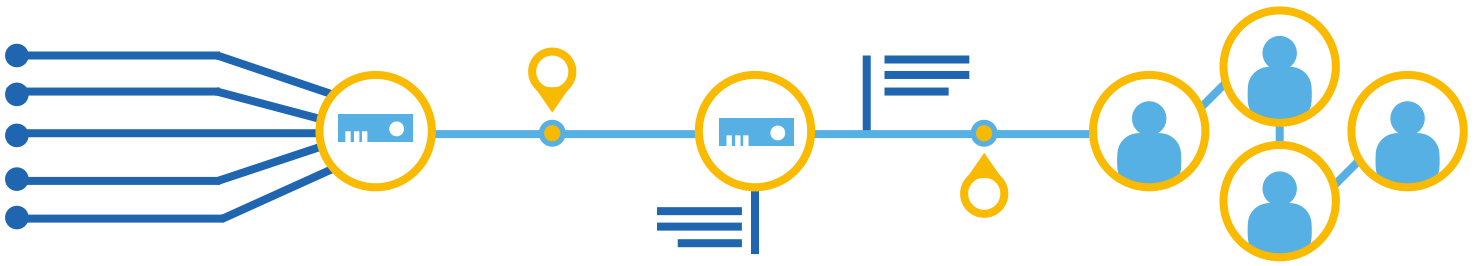
**Quality of software  
deployments**

**Visibility into IT requirements  
and processes**

**We have established qualifications in cloud, container, and CI/CD technologies. Our experience in software system development lifecycles ensure you achieve **measurable outcomes**.**

## WORK WITH A LEADER

Build your expertise with the support of a market leader. Our customers look to AEM's DevOps experts to ensure success of their strategic initiatives.



### Ensure delivery of a single capability in each release.

AEM has the technology and industry expertise to help you tune your release roadmaps and establish continuous improvement practices to better align your business and IT application teams.

### Assess and improve your IT value chain.

With decades of experience in software systems, formal methodologies, and IT management, AEM develops solution offerings around a set of assessments and recommendations to help you modernize and optimize.

### Foster a community of DevOps practitioners.

AEM partners with you as an established educator and early adopter of many of the core foundational technologies of today's DevOps toolchain.

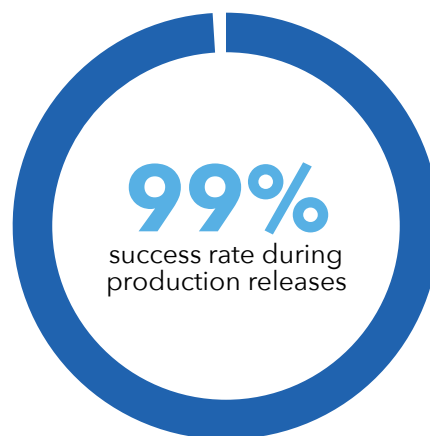
## TECHNOLOGIES THAT MEET YOUR NEEDS

AEM experts have deep expertise leveraging the tools across the DevOps ecosystem essential to promote a collaborative project environment.

Ansible	Jira
Artifactory	Kubernetes
AWS	OpenShift
BitBucket	ReviewBoard
Crucible	Selenium
Docker	Slack
Fisheye	SonarQube
Git	Splunk
Jenkins	TeamCity

## BE CONFIDENT IN YOUR RESULTS

Current work includes powering the collection of millions of data points from hundreds of stakeholders; enabling oversight for \$1 billion+ in grants; and managing a global housing system that supports more than a million end users.



Our DevOps approaches enable a 99% success rate during production releases and 99+% availability of all servers.

**AEM works with complex applications on behalf of private and public-sector clients, tailoring support to their needs.**

### WE ASSIST CUSTOMERS

with mature applications, monolithic architectures, and a preference for waterfall management.

### WE ACCELERATE NEW INITIATIVES

able to integrate DevOps tools and processes from the start.

### WE ENABLE DEVELOPMENT EFFICIENCY AND EFFICACY

and operate in demanding environments with a range of requirements, including security and uptime.

