

ATE



DevOps PODs with Right Shore Model



Services Offering

-
- 01 Delivery Model Comparison
 - 02 Typical Offshore Model
 - 03 Our POD and Right-shore Model
 - 04 POD Quality Assurance
 - 05 Summary of offering
 - 06 About us

Delivery Model Comparison



Onshore Model

- High availability due to same time zone
- Skill availability concerns
- Higher development cost
- Quick turnaround time on issue resolution



Offshore Model

- Lower cost of development
- High skill availability
- Low availability of team due to time difference
- High turnaround time for issue resolution



Nearshore Model

- Adequate availability due to lesser time difference
- Average skill availability
- Slightly low development cost
- Higher turnaround time on issue resolution but low than offshore



Rightshore Model

- High availability due to presence of onshore team
- Lower development cost due to offshore development
- High skill availability
- Lower issue resolution time due to availability of onshore team

RIGHTSHORE BENEFITS

FAST PACED

Continuous development through higher team availability.

24 X 7

Quick turnaround time on issues due to higher team availability.

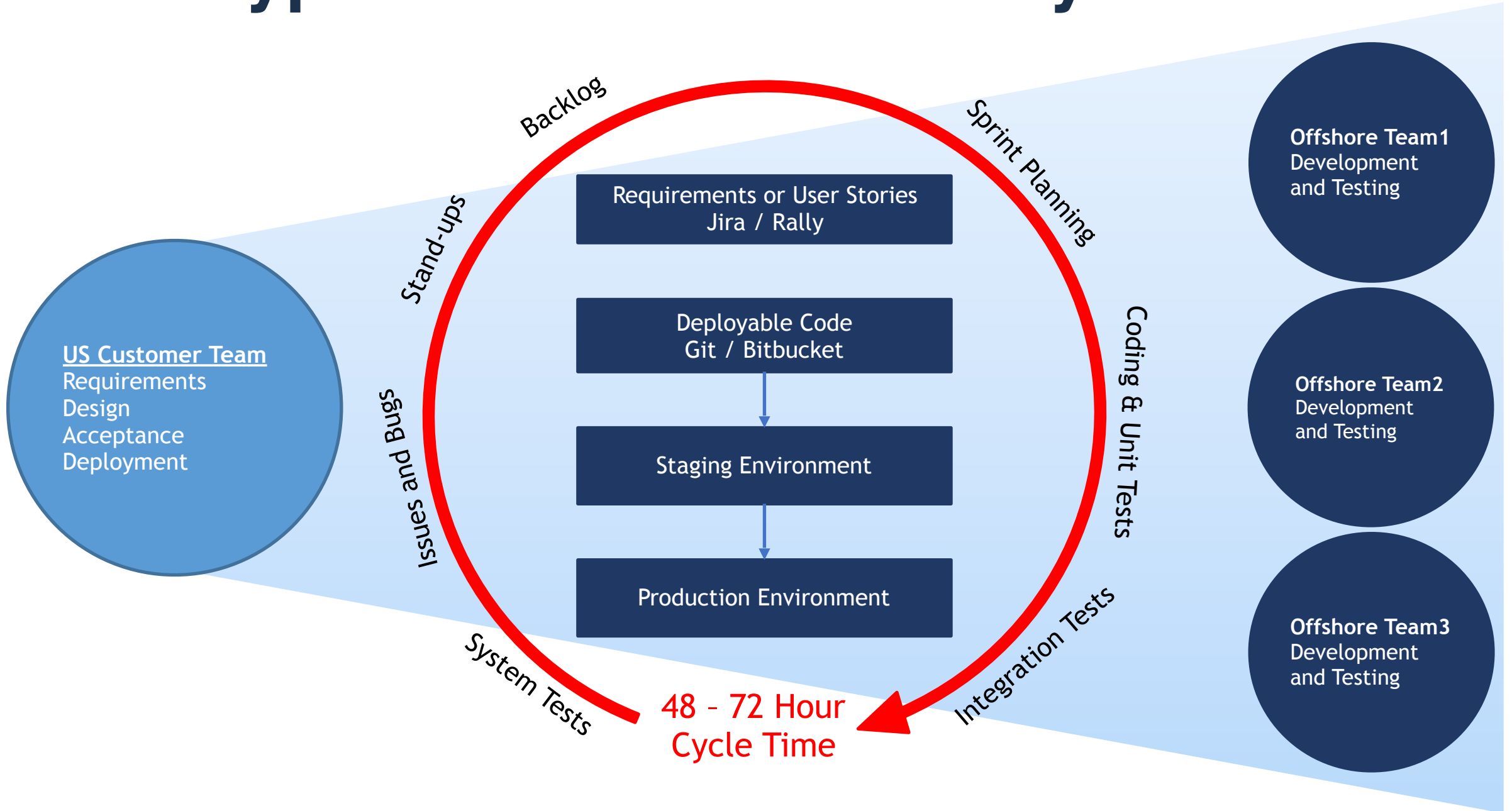
SCALABLE

Scale-up team on demand to deliver more features at shorter notice.

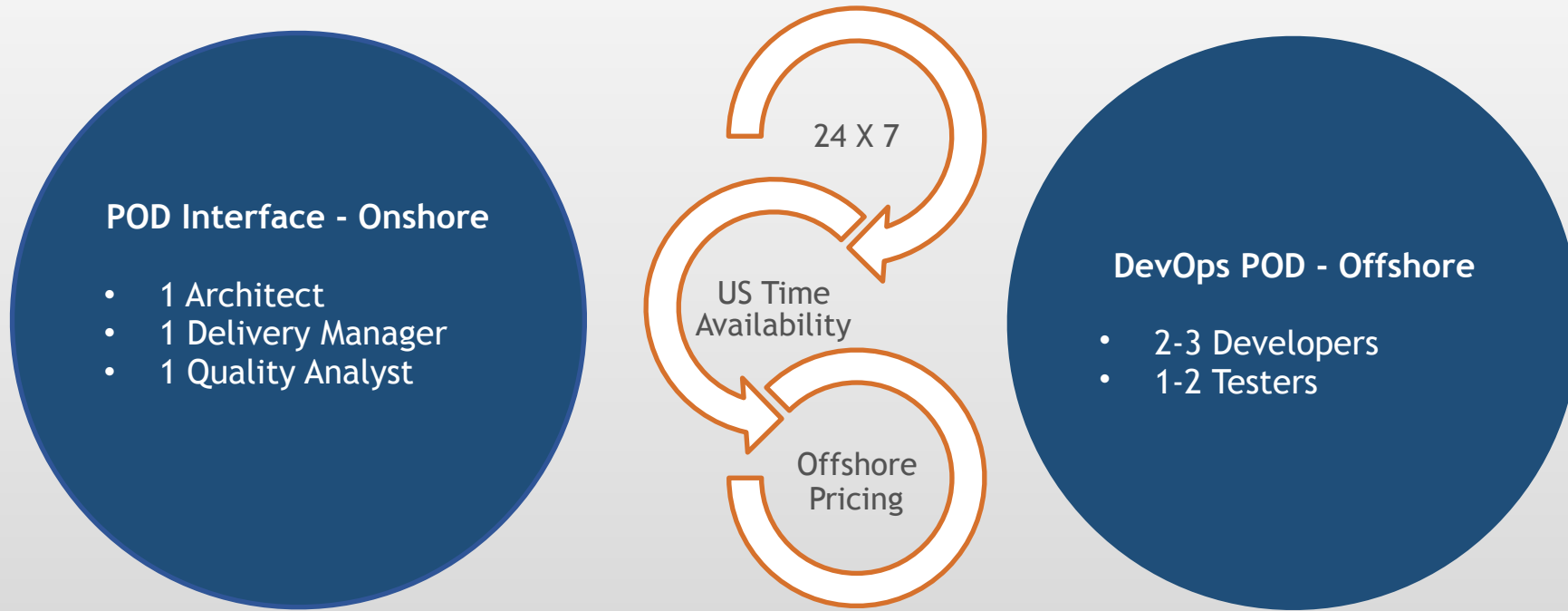
LOW COST

Offshore cost advantage with onsite availability convenience.

Typical Offshore Delivery Model



Our Solution – DevOps PODs



Right Shore with DevOps PODs

- Requirements Review
- User Story Review
- Estimation and Story Point
- Backlog Prioritization
- Risk based development and testing approach

- System Testing & Automation
- Performance Testing
- Security Testing
- UAT
- User Testing

US Customer Team
Requirements
Design
Acceptance
Deployment

Requirements or User Stories
Jira / Rally

Deployable Code
Git / Bitbucket

Staging Environment

Production Environment

Onshore ATC
Collaboration
Issue Resolution
Coordination
Code Deployment
Test Management

Offshore ATC
POD1
Development and Testing

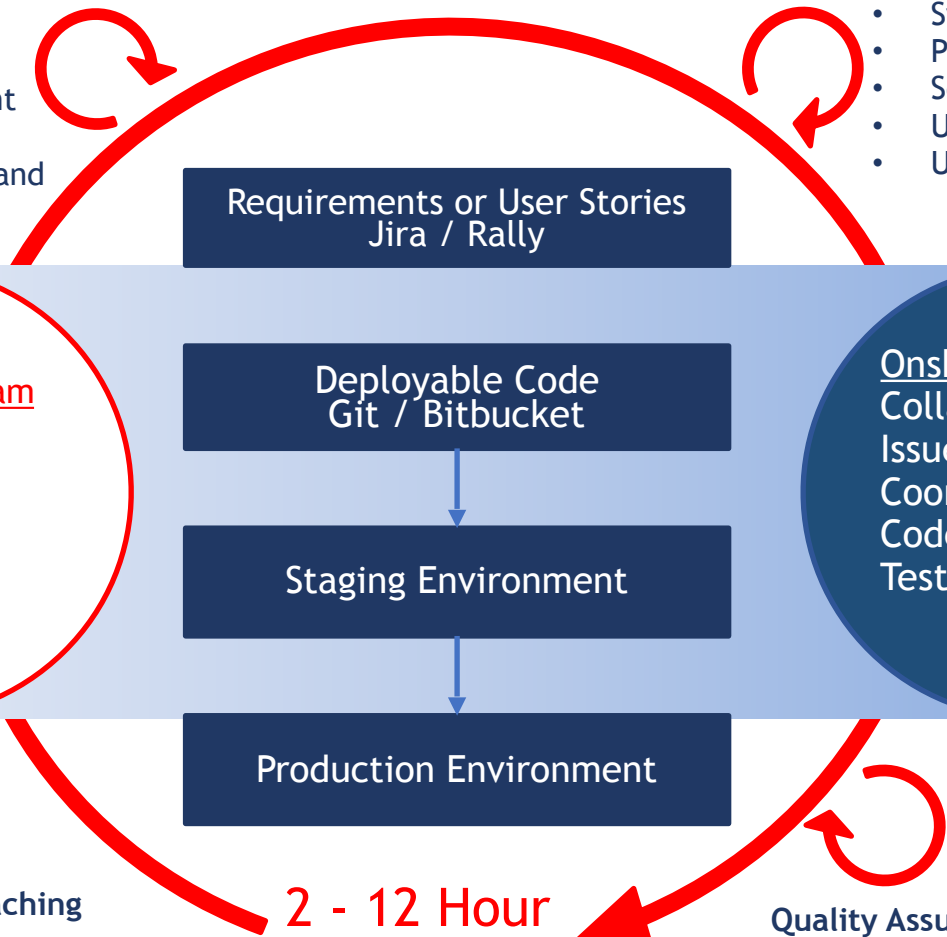
Offshore ATC
POD2
Development and Testing

Offshore ATC
POD3
Development and Testing

Value added service:
Onsite training and coaching
to equip teams with
knowledge and skills

**2 - 12 Hour
Cycle Time**

Quality Assurance to ensure
100% predictable, on-time and
quality delivery through metrics
and reporting





QA Service Included with POD

Custom - Online Dashboard



Code Coverage

Measure code quality through real-time assessment and understand code coverage. Reduce cost of fixing defects through adequate code coverage.



Test Coverage

Real time one stop shop for understanding your overall system health. Ensure adequate testing is performed including testing of non-functional requirements.



Requirement Coverage

Measure all requirements are covered in coding and testing. Compare actual system with desired state to address gaps.



Ensure Built-in Quality with proactive Quality Assurance. Shift left and save cost of resolving issues.

(Free with ATC's POD)



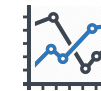
Process Throughput

Understand the bottlenecks in process. Speed up delivery by making informed decisions backed by analytical data.



Risk based Testing

Get more value for money spent on testing. Test what matters most and ensure higher customer and end user satisfaction.



Process Quality

Ensure quality through process compliance. Optimize processes to maintain Agility but still deliver quality through efficient development process.

Summery of offering -



**Custom
Online
Dashboard**



**Scalability
through
PODs**



**Reduced
Cycle Time**



**Built-in
Quality
Assurance**



**ROI and
Cost
Advantage**



**Onsite
Training and
Coaching**

- Powerful insights about your DevOps process using metrics and dashboards.
- Scale-up or scale-down delivery end to end using DevOps PODs.
- Onsite presence for better coordination, reduced cycle time and high availability.
- Onsite training and coaching to improve team performance.



About Us

Incorporated in 2008
with home office in Des
Moines, IA



Enterprise and small
business consultation
expertise



Agility Training and
Lean Transformation



Remote office in
Chennai, India to provide
offshore cost option



DevOps POD,
Software Testing, Quality
Assurance



258
Consultants



124
Clients



270
Projects





Get in touch with us:

American Technology Consulting, LLC
12951 University Avenue, Suite 200
Clive, Iowa 50325

Phone: 515-974-5619

Fax: 515-309-9715

www.american-technology.net

