# Cloud-Native Workshop

## Location - Pittsburgh, PA - Date: 08-24-2017, 9:00 AM - 4:00 PM EST

Join Pivotal for a hands-on workshop to introduce key concepts in modern cloud-native application development and delivery. This one-day workshop will cover general cloud native application trends and principles, an overview of Cloud Foundry and relevant Spring projects, and how you can get involved as we go on this cloud-native journey.

Learn production-ready techniques for developing and deploying cloud native applications using industry best practices, Spring Boot, and Pivotal Cloud Foundry.  You will also get hands-on, with technical labs in this session.

## Date and Location

**Date:** 08/24/2017.  9:00 AM to 4:00 PM EST
**Location:** CRAN-1SW06-Training Room A
**Address:**  700 Cranberry Woods Drive, Cranberry Township, PA 16066

## Agenda & Speakers

## Session 1:

| Time | Topic | Speaker |
| --- | --- | --- |
| 9:00 AM - 9:30 AM | Breakfast and Introductions | |
| 9:30 AM - 10:00 AM | Kickoff<br>- Workshop Logistics<br>- Fedex 'Cloud Native' Roadmap | Pivotal |
| 10:00 AM - 10:45 AM | - Cloud Native Architectures and Frameworks( Microservices, 12 Factor Apps ) | Pivotal |

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| 10:45 AM - 11:00 AM | - Break | |
| 11:00 AM - 11:30 AM | - Labs Setup and Demo | Instructions sent |
| 11:30 AM - 12:00 AM | - Enabling Continuous Delivery with 'cf push'' <br> - Hand on Labs | Demo |
| 12:30 AM - 1:00 PM | - Lunch (Lunch will be bought in) | Pivotal |
| 1:00 PM - 2:00 PM | - Cloud Native Platforms | Pivotal |
| 2:00 PM - 2:45 PM | Spring Overview <br> - Introduction <br> - Getting started with Spring Boot <br> - Spring Cloud Services | Pivotal |
| 2:45 PM - 3:00 PM | Break | |
| 3:00 PM - 3:45 PM | Developer Workshop <br> - Hands-on pushing code with PCF (Optional Labs) | Attendees |
| 3:45 PM - 4:00 PM | Wrap Up, Q&A, Feedback | |

## **Contacts:**

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