



## DevOps Tooling for the Mainframe Proof of Technology (PoT)

**November 29, 2018 from 8:30 am - 4:30pm**

Location **IBM Hartford**

1 Financial Plaza, 12 floor room 169,  
Hartford, CT 06103

**Register Now!**

<https://ibm-zcouncil.com/?p=10160>

The objective of this session is to demonstrate through hands-on workshops, the power of collaborative development and delivery enabled by the [IBM Z for DevOps](#) solutions. Application teams can learn how they can quickly discover, understand and modernize their application portfolio in a managed fashion using a modern interface and a standardized process. Production teams can learn how they can reuse, extend and automate their existing build and deployment solutions for enterprise applications.

### Workshop Objectives

This Proof of Technology session provides attendees with basic skills and hands-on exposure to some features of IBM DevOps framework.

We will cover technologies like:

- [Application Discovery \(AD\)](#)
- [Application Delivery Foundation for z Systems \(ADFz\)](#)
- [Rational Team Concert \(RTC\)](#)
- [IBM Dependency Based Build \(DBB\)](#)
- [z/OS Connect EE](#)
- [Urban Code Deploy \(UCD\)](#)

The labs will also use [IBM Z Development and Test Environment \(zD&T\)](#) as our z/OS system.

Attendees will have an opportunity to work with the IBM software.

### Who Should Participate

This Proof of Technology is targeted for *Architects*, *Technical Specialists* or *Developers*. However, it is not limited to technical representatives. Some Cobol and IBM z Systems experience or understanding is required.

### Agenda

- 8:30** Complimentary Breakfast
- 9:00** Introduction and IBM Z for DevOps
- 10:30** Working with z/OS using COBOL and DB2 (hands-on lab)
- 12:30** Lunch
- 1:00** - Day in the Life Scenario demo (AD, DBB/Git/Jenkins, ADF and UCD using zDT)
- 2:00** Choose an optional hands-on lab:
  - **IBM DBB with Git and Jenkins on Z**
  - Application Discovery
  - z/OS Connect EE Toolkit and CICS
  - Urban Code Deploy
- 4:30** Closing

