

Welcome to...

IoT on AWS

A Philly Cloud Computing Event

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**Opening Remarks by
Joe Capizzi
Chariot Solutions
AWS Partner Manager**

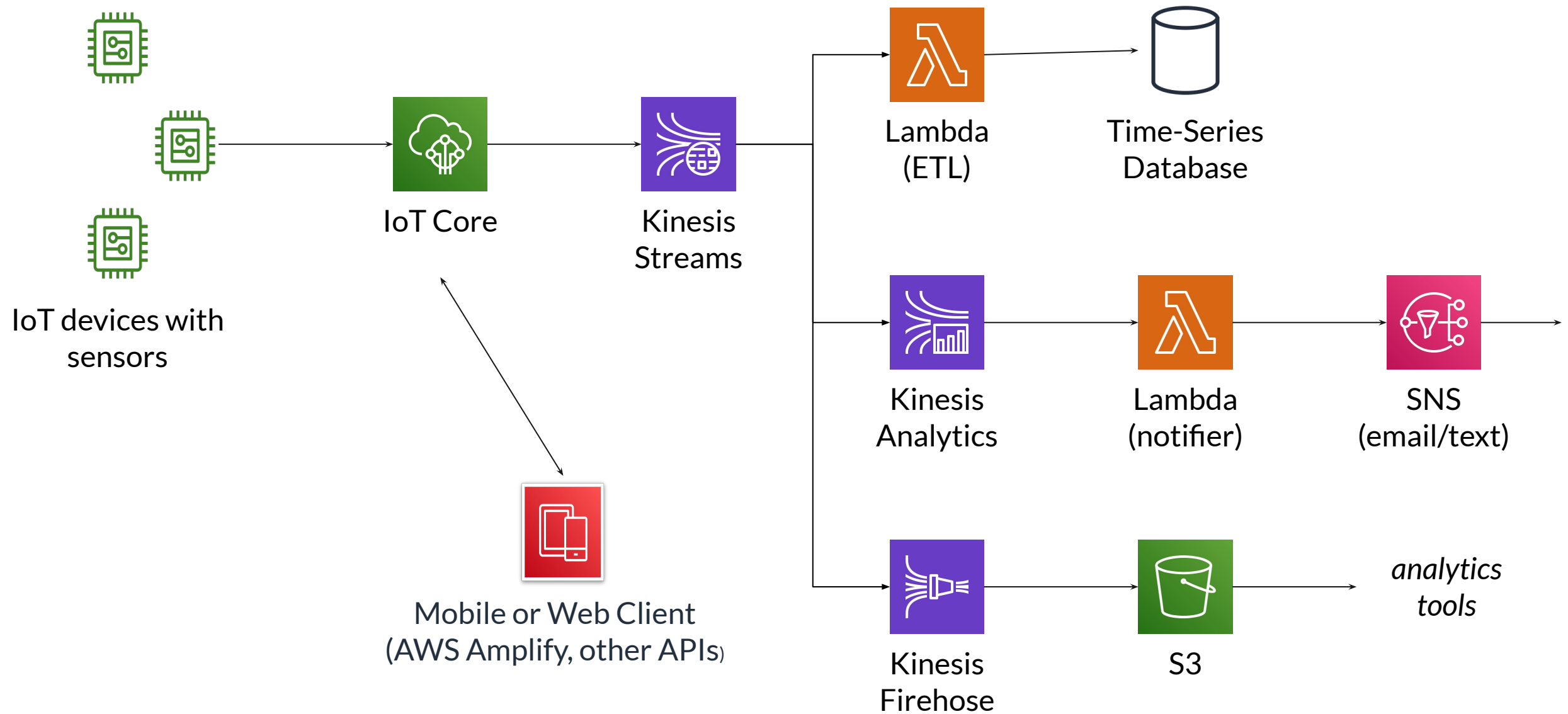
Logistics

- WIFI - IOT DEVICES
 - SSID: AWS-CHAR-IOT
 - PASSWORD: w3rel355r@d!0
- WIFI - laptops
 - SSID: CONFERENCE_CENTER
 - PASSWORD: 0102030405
- Restrooms - turn right out the door, follow corridor - on left across from parking lot doors
- Questions - add to <https://chariotsolutions.com/qa>
- Q&A session coming at 1:30PM.

Overall Schedule

- Four sessions + an optional workshop
 - Two AM sessions
 - Lunch at 11:30
 - Two PM sessions
 - Lab starts at 2PM
- Times are *approximate*...

An AWS IoT Sensor Data Flow



Our topic areas today...



Ken Rimple, Director of Training/Mentoring, Chariot Solutions

What's the "Thing" with IoT?

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Don Coleman

Choosing a Wireless Technology

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Don Coleman

Device Communication with MQTT

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Ken Rimple, Director of Training/Mentoring, Chariot Solutions

Connecting to AWS IoT Core

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Keith Gregory

Building Data Pipelines with Kinesis

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Keith Gregory

Coping with Aging (Data)

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Eric Snyder

"That's not a Data Lake!"

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Steve Smith

Amplify Your Mobile App

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Steve Pressman, President and Chief Solutions Architect, Alpine Cyber Solutions

Securing Your Data

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ALPINE CYBER
Managed Security, Cloud & IT Services

Keith Gregory

Know Your Costs

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Hands-On Workshop:

Connecting IoT Devices & Working with the Data

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Technology in the Service of Business.

Chariot Solutions is the Greater Philadelphia region's top IT consulting firm specializing in software development, systems integration, mobile application development and training.

Our team includes many of the top software architects in the area, with deep technical expertise, industry knowledge and a genuine passion for software development.

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