

Elevating **QHSE** with Industry Best **Technology!**Presented by ITR∧K

Thursday May 28 @ 1:00PM (MST)

Future of ITRAK Apps & Tour of the new Training App



365





www.useitrak.com

#### **Introductions**



**Ryan Frago** Senior Full Stack Software Developer



**Melik Borhot**Product Development & Innovation

#### **Objectives**

- Current Mobile offering
- ITRAK 365 Mobile Roadmap
- ITRAK 365 Training App Demo

#### **ITRAK 365 Mobile**

#### **Current Mobile Application Interface**

For connected and/or disconnected field users with IOS, Windows & Android devices

#### **Current Capabilities**

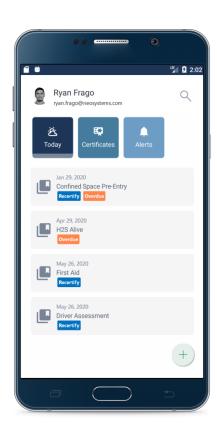
Corrective Actions
Incidents, inspections, risk assessments, etc
Procedures
Procedure Competencies
Kiosk app for multi-user





#### **ITRAK 365 Mobile Roadmap ITRAK Procedure & Competency App** Procedures Procedure Competency **ITRAK SharePoint** Integration Document Management **ITRAK Training App** Certificates (Training Records) Azure AD Authentication New ITRAK Mobile API Alerts **ITRAK Forms App** Corrective Actions Form entry (Inspections, risk assessments, incidents,..) • ITRAK Mobile Management Portal ITRAK Training App Phase Exams Training Tasks **Training Documents**

#### **ITRAK 365 Mobile App Design**



#### Phase 1 - App

User login using Azure AD include MFA

List all the current users training records including expired

Allow user to create new training record

Allow user to take a picture of his certificate and attach it to his training record (ability to crop)

2-way sync of training records

Support Android/iPad & iPhone

Background uploading/downloading for attachments

**Push notifications** 

#### Phase 1 - Backend

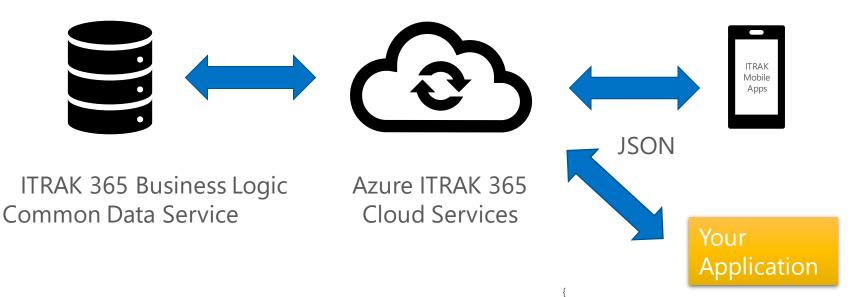
Azure Cosmos DB – SQL interface

Azure functions V3 – API endpoints

D365 change tracking

#### Publishing and ITRAK 365 API... for your apps

API = Application Programing Interface, a way to share data easily with ITRAK



Version 1 – providing the base schematic for API for consideration in your applications.

Version 2 – TBD – feedback based

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'institution': 'ABC Test Centre',
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```

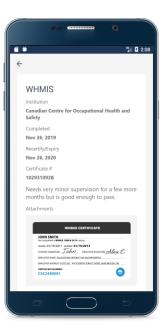
## Demo – ITRAK Training App

#### **Summary**

#### The training app is a new tool for companies to:

- ✓ Make training easier
- ✓ Reduce paper burden
- ✓ Make certifications faster and more compliant
- ✓ Open training to more people





#### **Questions?**

If we do not get an opportunity to respond to your question, we will follow up.

#### **SAFETECH Synergy Schedule! Upcoming Sessions!**

• <a href="https://neosystems.com/conference-schedule/">https://neosystems.com/conference-schedule/</a>





### 2020

# SAFETECH

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ITR∧K 365

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