

2020

SAFETECH *Synergy*

Elevating **QHSE** with Industry Best **Technology!**
Presented by ITRAK

Thursday May 28 @ 1:00PM (MST)

Future of ITRAK Apps & Tour of the new Training App



ISV Connect Premier Tier Partner

ITRAK
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

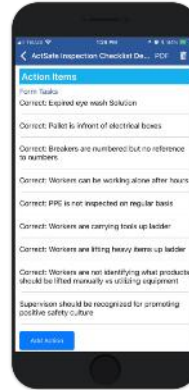
Corrective Actions

Incidents, inspections, risk assessments, etc

Procedures

Procedure Competencies

Kiosk app for multi-user



ITRAK 365 Mobile Roadmap



ITRAK Training App

- Certificates (Training Records)
- Azure AD Authentication
- New ITRAK Mobile API
- Alerts



ITRAK Procedure & Competency App

- Procedures
- Procedure Competency



ITRAK SharePoint Integration

- Document Management



ITRAK Forms App

- Corrective Actions
- Form entry (Inspections, risk assessments, incidents,..)
- ITRAK Mobile Management Portal

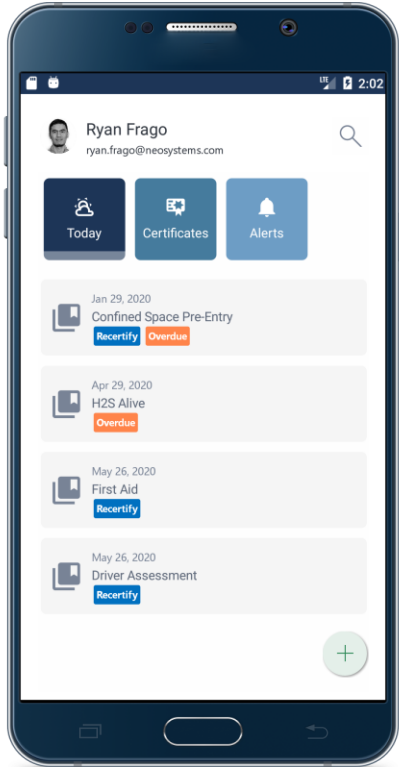


ITRAK Training App Phase 2

- 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

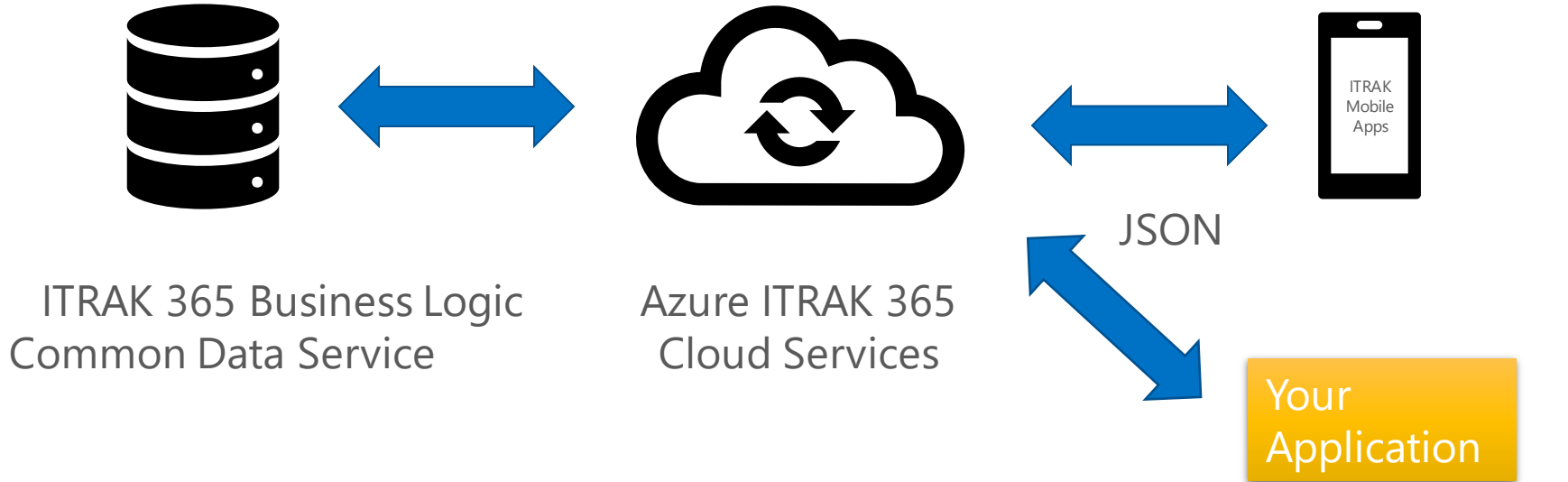
Azure Cosmos DB – SQL interface

Azure functions V3 – API endpoints

D365 change tracking

Publishing and ITRAK 365 API... for your apps

API = Application Programming 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

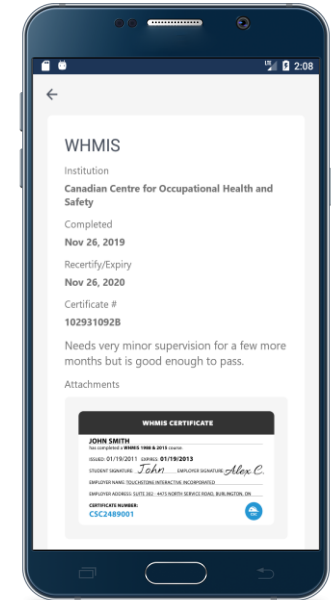
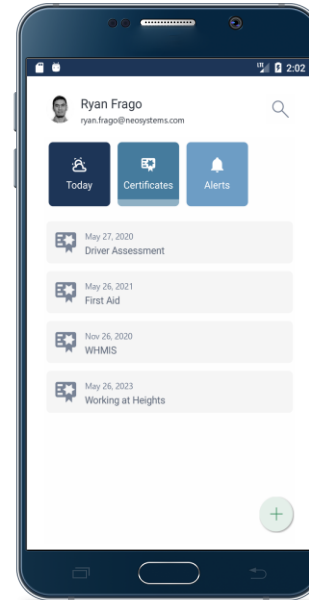
```
{  
  'id': 'ec961175-5d44-4176-9abc-eae80d3c6bdd',  
  'transactionId': 'ec961175-5d44-4176-9abc-eae80d3c6b99',  
  'deviceId': 'ac961175-5d44-4176-9abc-eae80d3c6bdd',  
  'parentCourse': 'Whmis',  
  'institution': 'ABC Test Centre',  
  'completedDate': '\"2020-05-26T15:09:47.258Z\"',  
  'recertifyDate': '\"2020-05-26T15:09:47.258Z\"',  
  'certificateNumber': '123456789C',  
  'comments': 'Some comments',  
  'attachments': ['ec961175-5d44-4176-9abc-eae80d3c6bda',  
                  'ec961175-5d44-4176-9abc-eae80d3c6bcc']  
}
```

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!

- <https://neosystems.com/conference-schedule/>



2020

SAFETECH

Synergy

Elevating **QHSE** with Industry Best **Technology**
Presented by ITRAK

ITRAK
365

AVAILABLE ON
Microsoft AppSource

Follow us on:

LinkedIn

YouTube