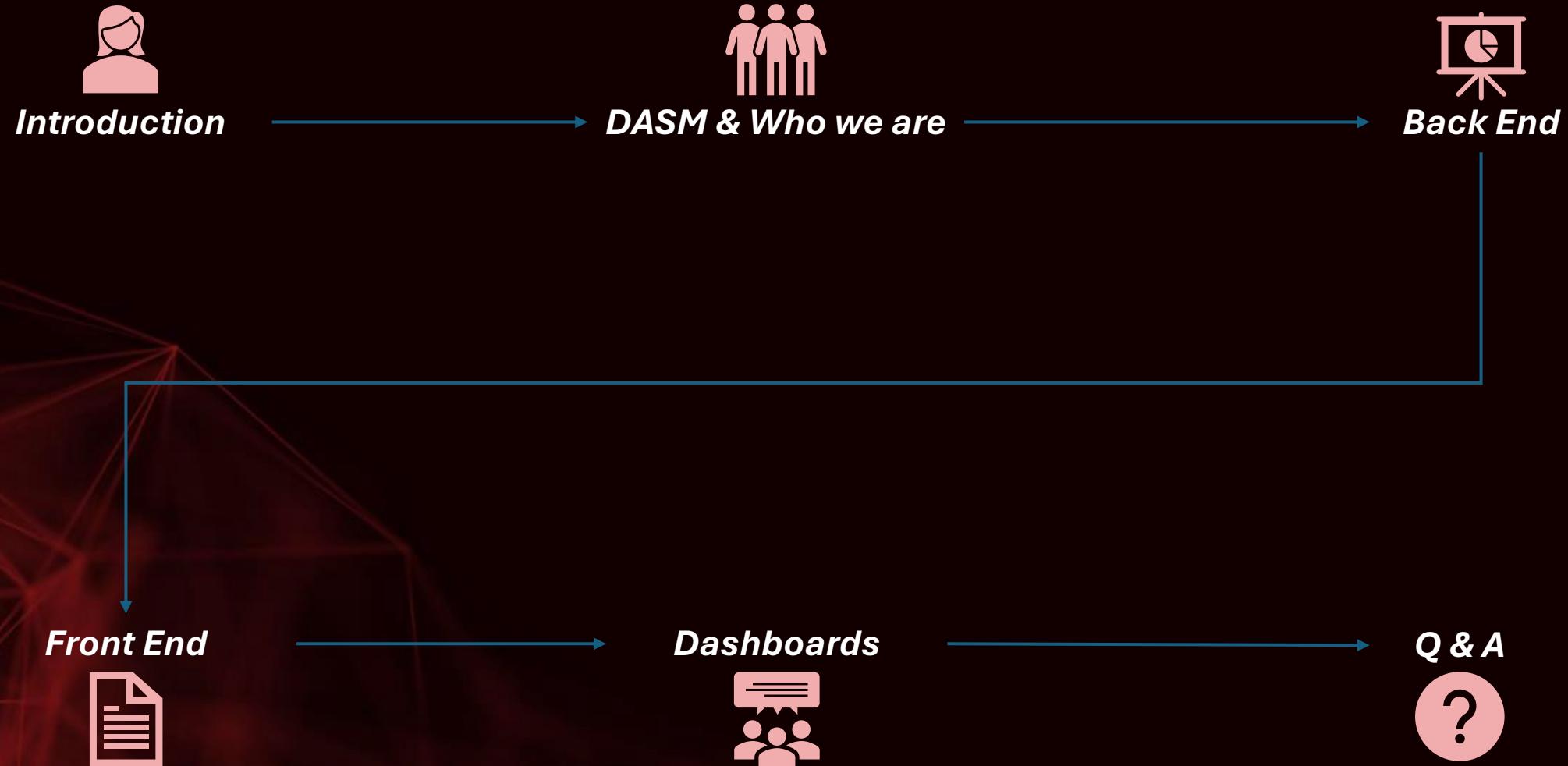


How Automation is Changing the Game

Jessica Handoko

Steve Hartman



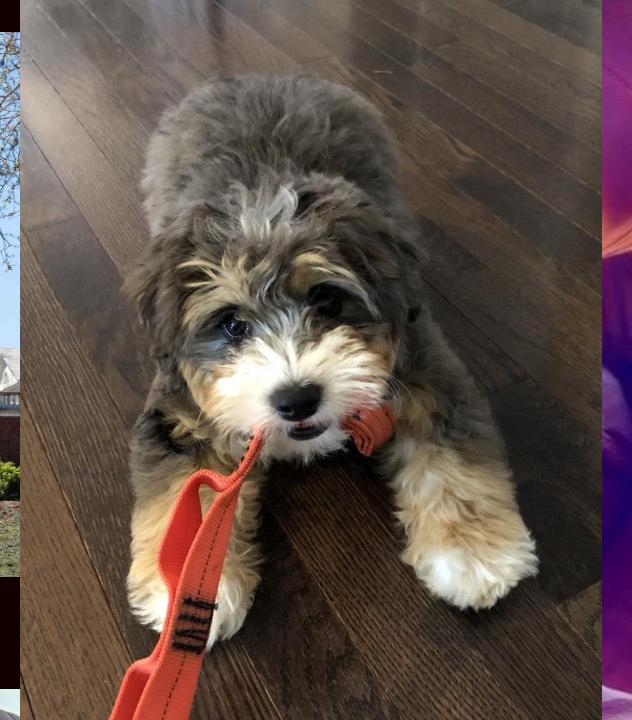
Jessica Handoko

- ❖ Graduated Towson University 2020
- ❖ 5 years of experience
 - 1 year as a police intern
 - 1 year as a DHHS data administrator
 - 3 years as a fire data analyst
 - Admin Volunteer with GWGVFD
- ❖ Proud dog mom
- ❖ Adventurous foodie
- ❖ World traveler (Mini Asia Tour)



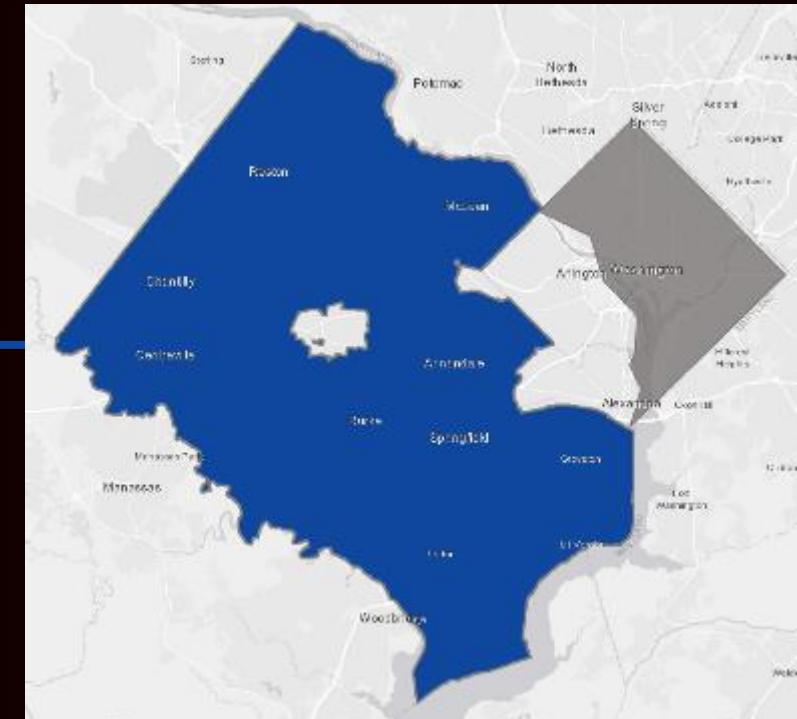
Steve Hartman

- ❖ University of Virginia
- ❖ 19+ years Fairfax County FRD
- ❖ 26 years – Fire & EMS Experience
 - Fire Officer
 - Paramedic
 - Quest For All 63 National Parks
 - All Things Dogs



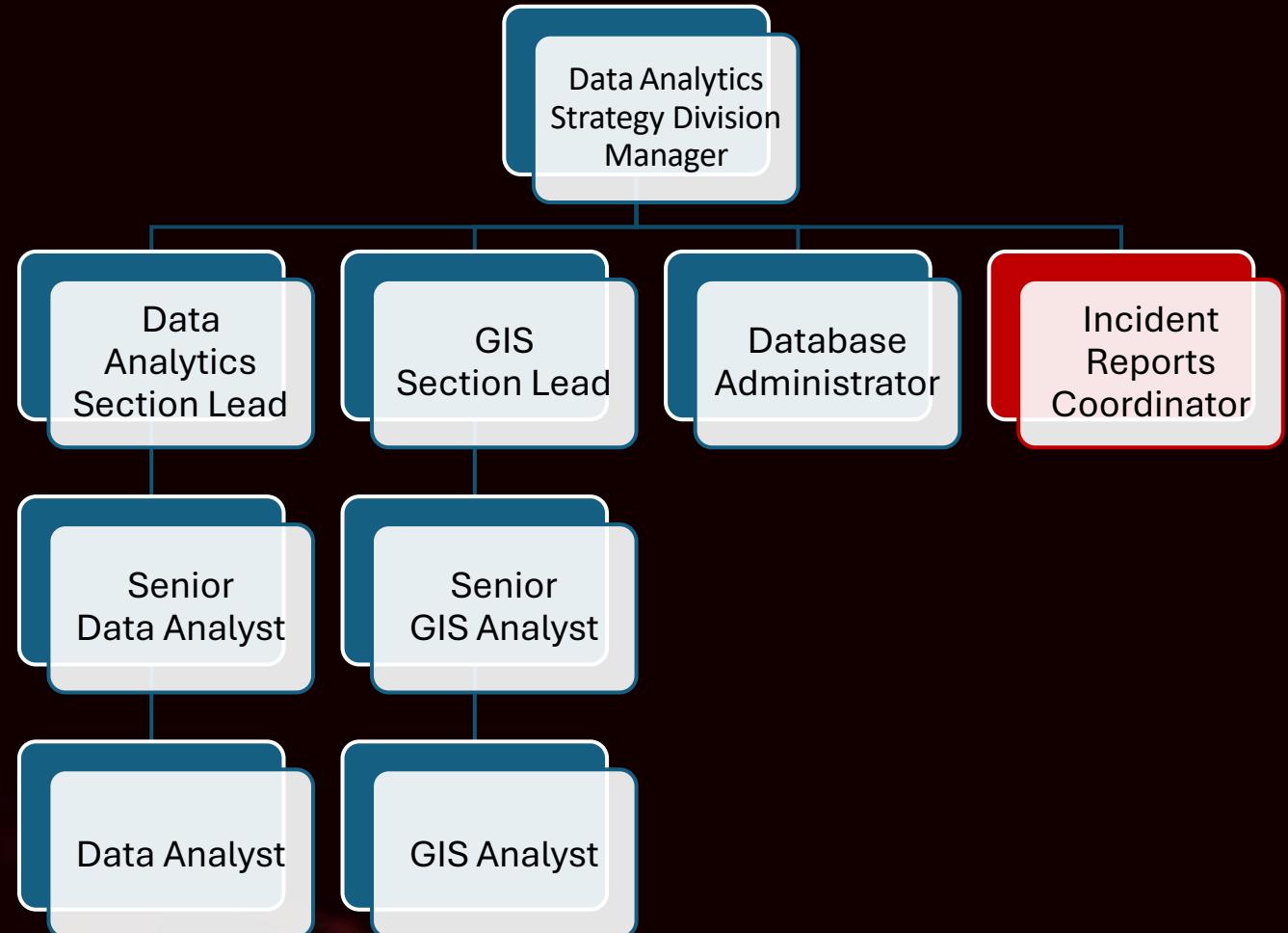
Fairfax County, Virginia

Largest jurisdiction in the National Capital Region



1.2 million population
406 square miles

Fairfax County, Virginia



Automation Examples

EZ-IO Documentation & Resupply

- Identified Problem
 - Expensive items expiring
 - Ordering and hoarding at stations
- Summary:
 - After use on incident, document in ePCR
 - Integrates RMS ePCR records with HR data
 - Automatic message to EMS Logistics for re-supply
 - CC's providers to coordinate time/location for re-supply
- Results/Benefits
 - Tracks supply usage and flags any documentation gaps
 - Automatically notifies relevant personnel
 - Significant cost savings
 -



EZIO Re-Supply Notification

EZIO Procedure for Incident # E2

 fire.DoNotReply
To :
Cc :
(i) This message was sent with High importance.

😊 ⬅ Reply ⬅ Reply All ➡ Forward IU ...
Tue 2/27/2024 4:46 AM

Good morning,

The ePCR summarized below reflects the use of **(1)** intraosseous (IO) needle(s).

IF THE NEEDLE(S) WAS NOT TAKEN FROM STATION 432'S INVENTORY, please reply to this email (Jody Kopach) to clarify which station is in need of a replacement needle. Refer to [IB 2022-126](#) for details on how to request a replacement needle if not properly documented in the ePCR.

Incident Details

Incident Number: [REDACTED]
Incident Date: 2024-02-26T12:23:11
Units On Scene: E [REDACTED]
Transport Unit: M [REDACTED]
Primary On-scene Provider: [REDACTED]

Procedure Details

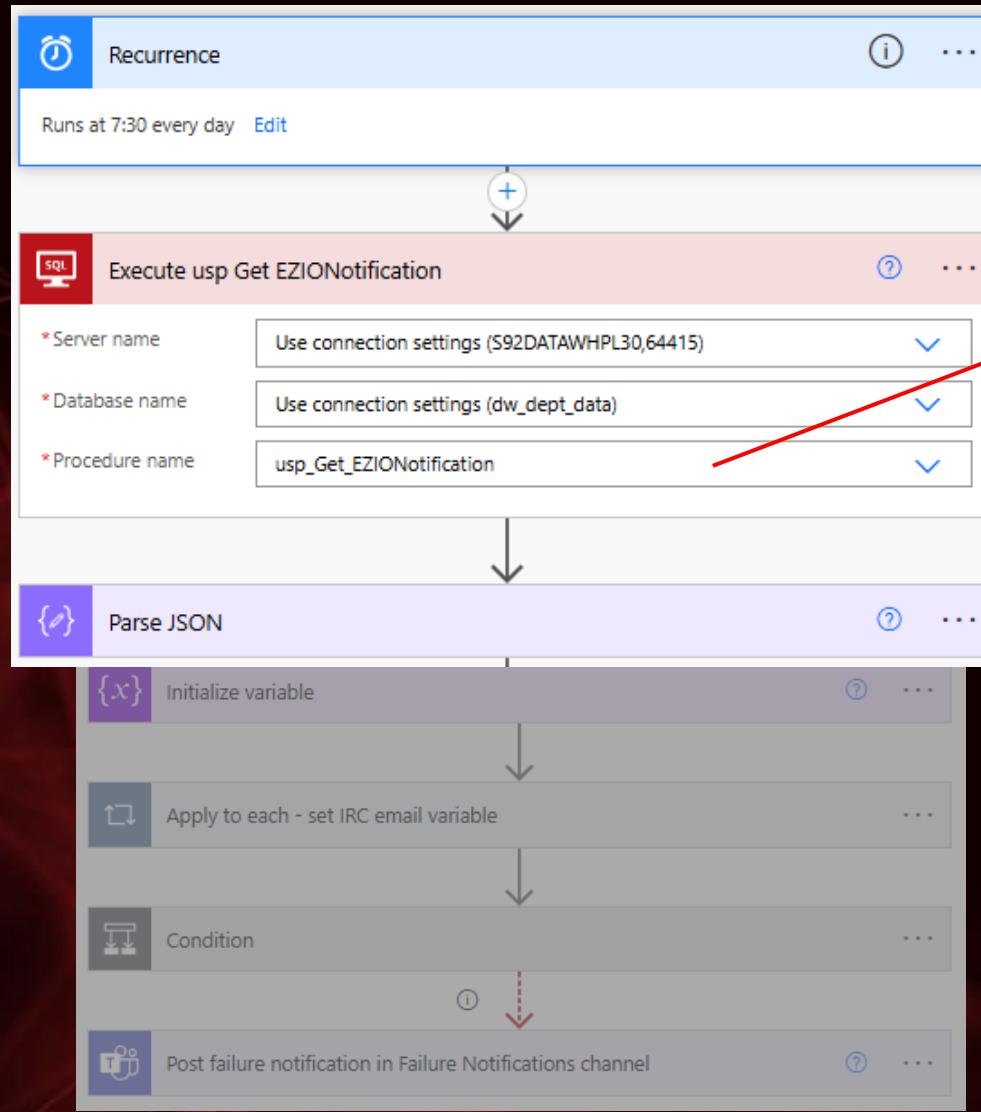
Procedure ID: 1519172 | Location: IO-Tibia-Left Distal | Successful?: Yes | Provider: Provider Out of Jurisdiction (OOJ) | Size: 45

Thanks!

CONFIDENTIALITY NOTICE: This e-mail, including any attachments, may contain confidential information which is intended only for the use of the individual(s) or entitled named. If you receive this e-mail message in error, please immediately notify the sender by e-mail and delete it. Dissemination, forwarding, printing or copying of this e-mail without prior consent of the sender is strictly prohibited.

EZIO Re-Supply Notification

EZ-IO Documentation



```
ALTER procedure [flow].[usp_Get_EZIONotification] as
--UPDATED: 4/3/2023
--UPDATED: 07/15/24, added report URL (JBL)
--UPDATED: 07/23/24, added medication route (JBL)

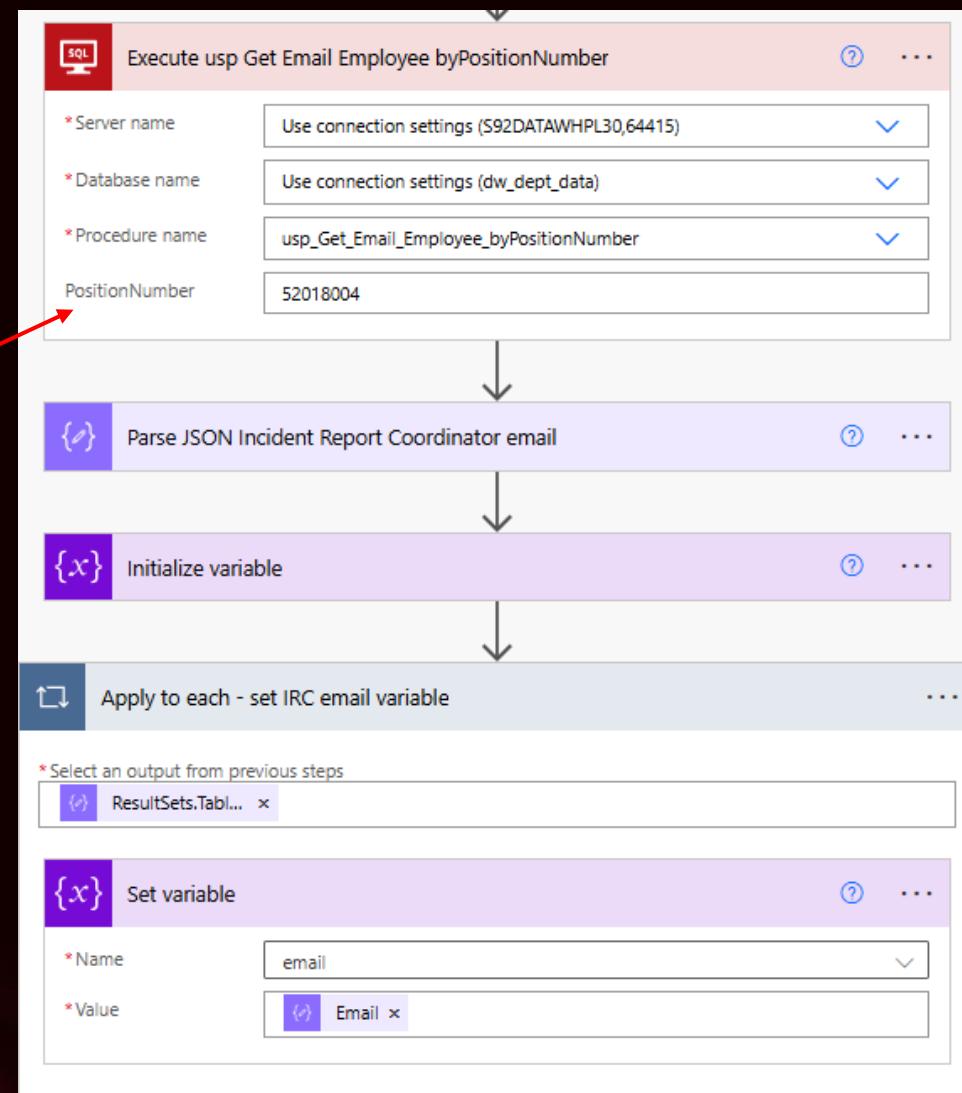
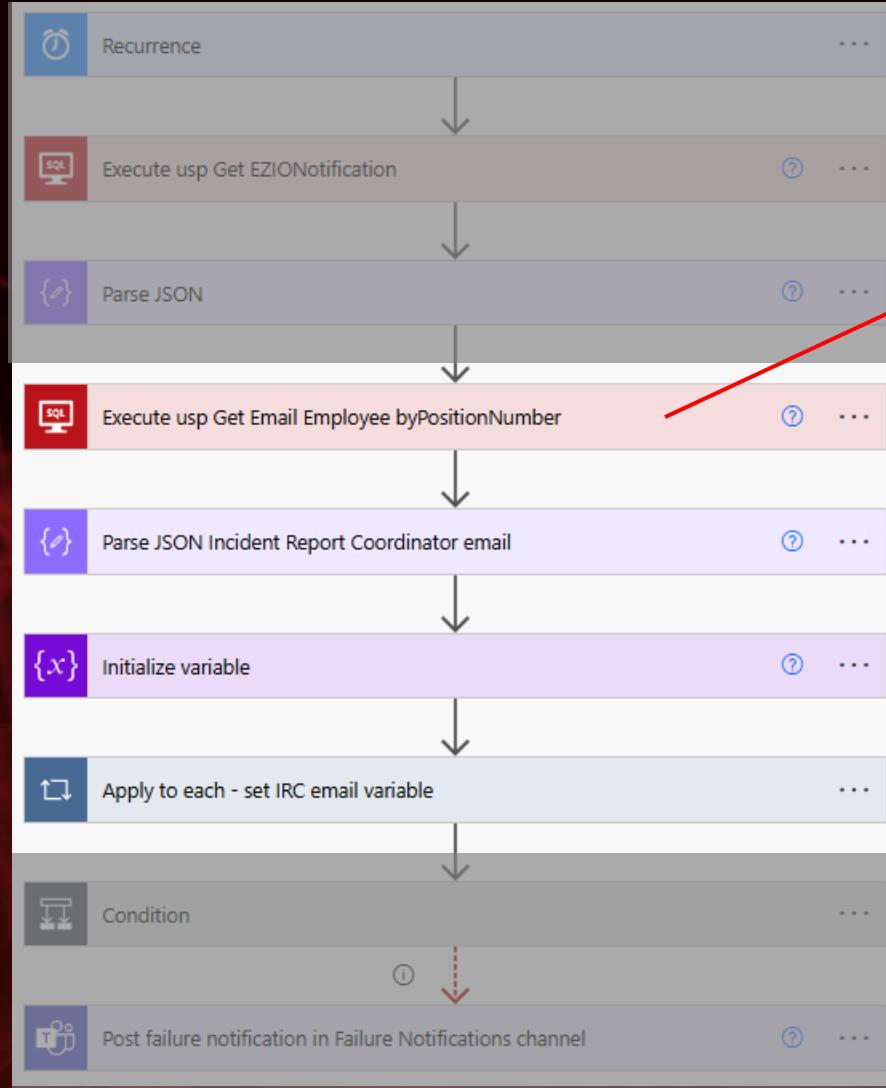
WITH EZIO AS
(SELECT DISTINCT
m.Incident_Date_Time
,m.EventNum
,m.Patient_Full_Name ,m.Patient_ID_Internal
,m.MedAdminRoute
--,STRING_AGG(m.MedGivenDescr, ', ') Medications
,SUBSTRING(
    (SELECT DISTINCT ',' + a.MedGivenDescr + ' - ' + a.MedAdminRoute AS 'data()' FROM DW_Dept_Data.pbi.v_EMSPatientIMP_Medications a
    WHERE m.Patient_ID_Internal = a.Patient_ID_Internal AND m.EventNum = a.EventNum
    FOR XML PATH('')),2,9999) AS Medications
--STRING_AGG(p.Procedure_Performed_Code, ', ') ProcedureCodes
,SUBSTRING(
    (SELECT DISTINCT ',' + b.Procedure_Performed_Code AS 'data()' FROM DW_Dept_Data.pbi.v_EMSPatientIMP_Procedures b
    WHERE m.Patient_ID_Internal = b.Patient_ID_Internal AND m.EventNum = b.EventNum
    FOR XML PATH('')),2,9999) ProcedureCodes
--STRING_AGG(p.Procedure_Performed_Description, ', ') ProcedureDescription
,SUBSTRING(
    (SELECT DISTINCT ',' + b.Procedure_Performed_Description AS 'data()' FROM DW_Dept_Data.pbi.v_EMSPatientIMP_Procedures b
    WHERE m.Patient_ID_Internal = b.Patient_ID_Internal AND m.EventNum = b.EventNum
    FOR XML PATH('')),2,9999) AS ProcedureDescription
,pi.Narrative
,cm.Incident_Crew_Member_Full_Name
,ISNULL(UPPER(cm.Crew_Member_Primary_Email_Address),'FIRE-DataAnalytics@fairfaxcounty.gov')Email
,SUBSTRING(
    (SELECT DISTINCT ',' + c.AdministeredBy AS 'data()' FROM DW_Dept_Data.pbi.v_EMSPatientIMP_Medications c
    WHERE m.Patient_ID_Internal = c.Patient_ID_Internal AND m.EventNum = c.EventNum
    FOR XML PATH('')),2,9999) AdministeredBy
,concat('https://fairfax.imagegetelite.com/Elite/OrganizationfairfaxAgency00253/msmIncidentReport/Print/Layout12/Incident', Incident_ID_Internal,'?formId=47') ReportURL
FROM ImageTrend.DwEms.Fact_Incident f
LEFT JOIN ImageTrend.DwEms.Dim_Incident i
LEFT JOIN ImageTrend.DwEms.Dim_CrewMember cm
INNER JOIN ImageTrend.DwEms.Dim_CrewMember_Roles cmr
INNER JOIN ImageTrend.DwEms.Dim_Incident_One_To_One i121
LEFT JOIN DW_Dept_Data.pbi.v_EMSPatientIMP_Medications m
LEFT JOIN DW_Dept_Data.pbi.v_EMSPatientIMP_Procedures p
LEFT JOIN DW_Dept_Data.pbi.v_EMSPatientIMP_PrimaryImpressions pi

WHERE m.Incident_Date_Time >= DATEADD(day, -1, cast(getdate() as datetime))
AND MedAdminRoute = 'Intraosseous (IO)' AND m.EventNum != 'E230921475'

GROUP BY m.Incident_Date_Time,m.EventNum
,m.Patient_Full_Name ,m.Patient_ID_Internal
,m.MedAdminRoute ,pi.Narrative
,cm.Incident_Crew_Member_Full_Name ,cm.Crew_Member_Primary_Email_Address
,m.AdministeredBy,Incident_ID_Internal

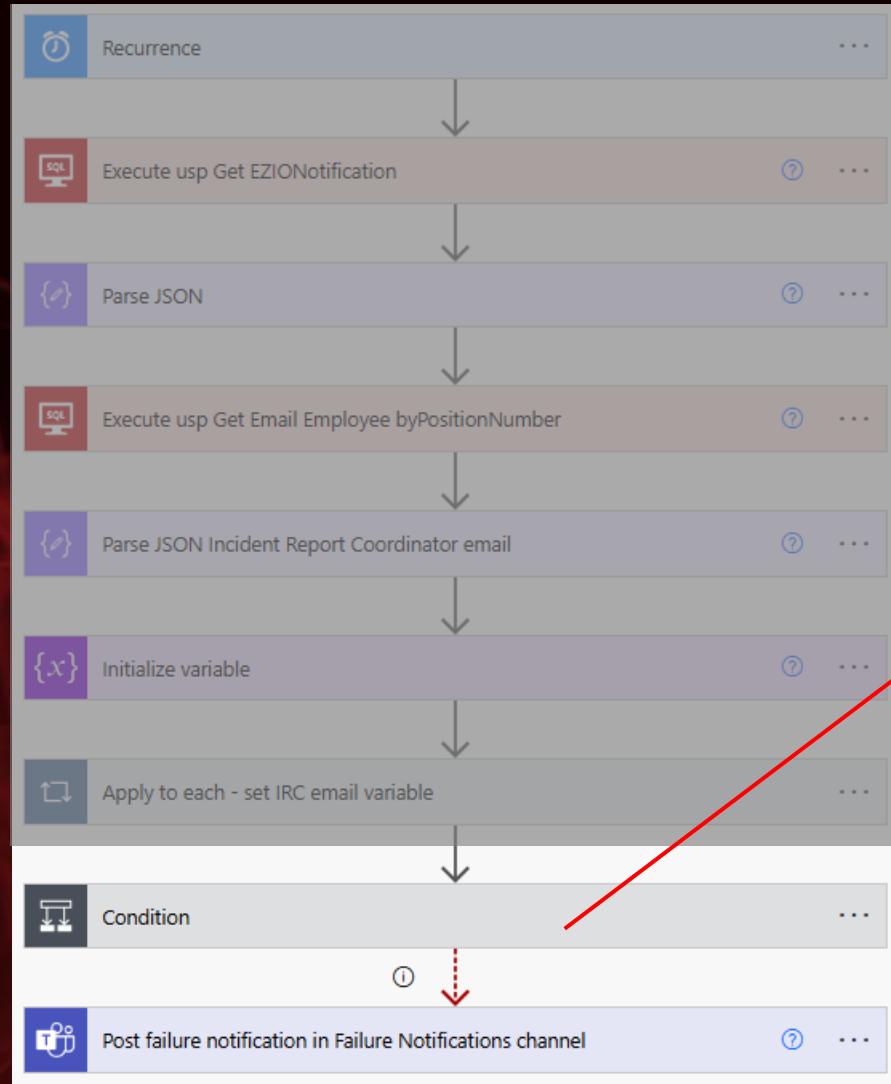
)
SELECT * FROM EZIO
WHERE ProcedureCodes NOT LIKE '%430824005%'
--IO Start - Intraosseous
```

EZ-IO Use Notification

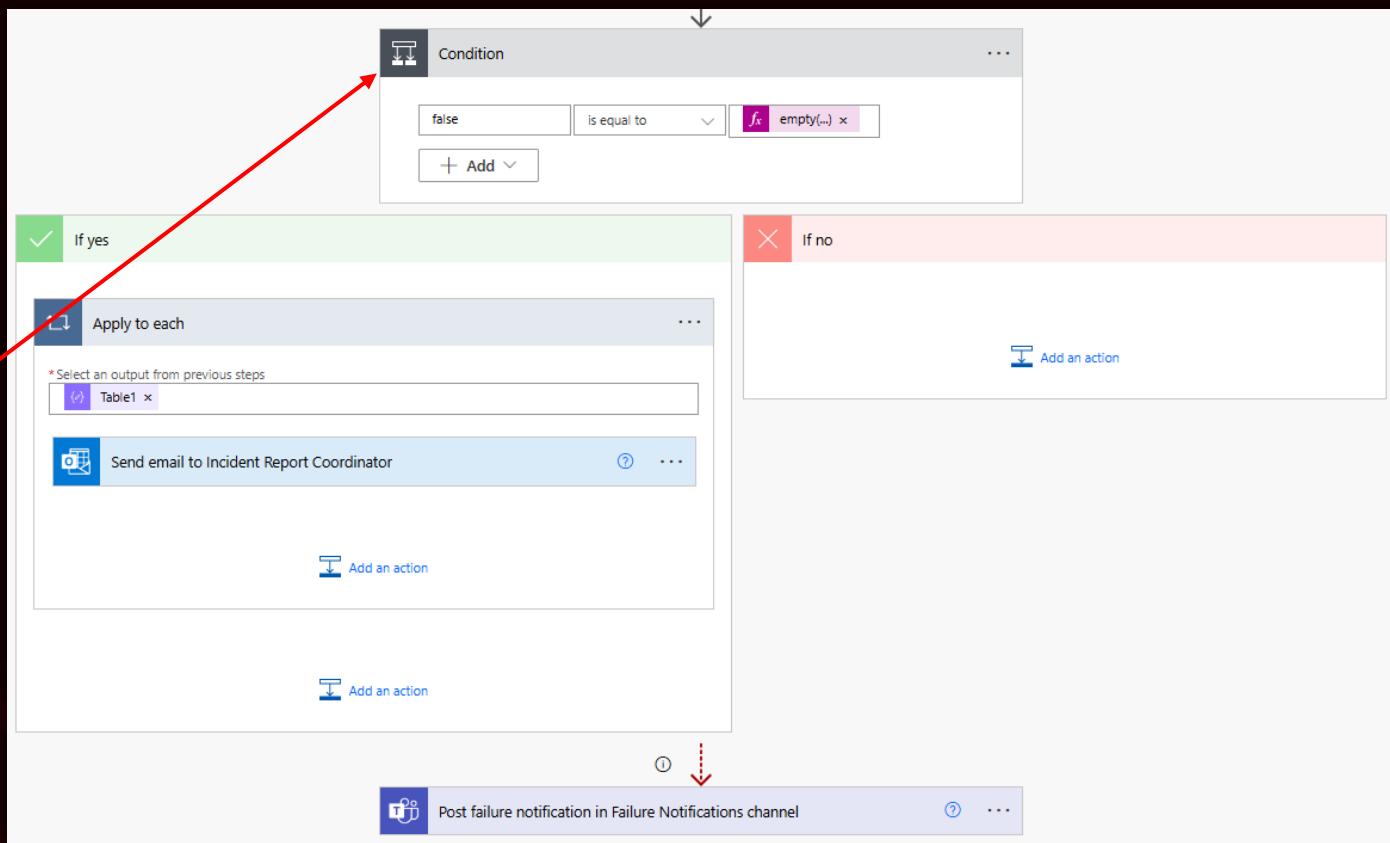


- With position numbers as personnel move and change, flow doesn't have to be updated.

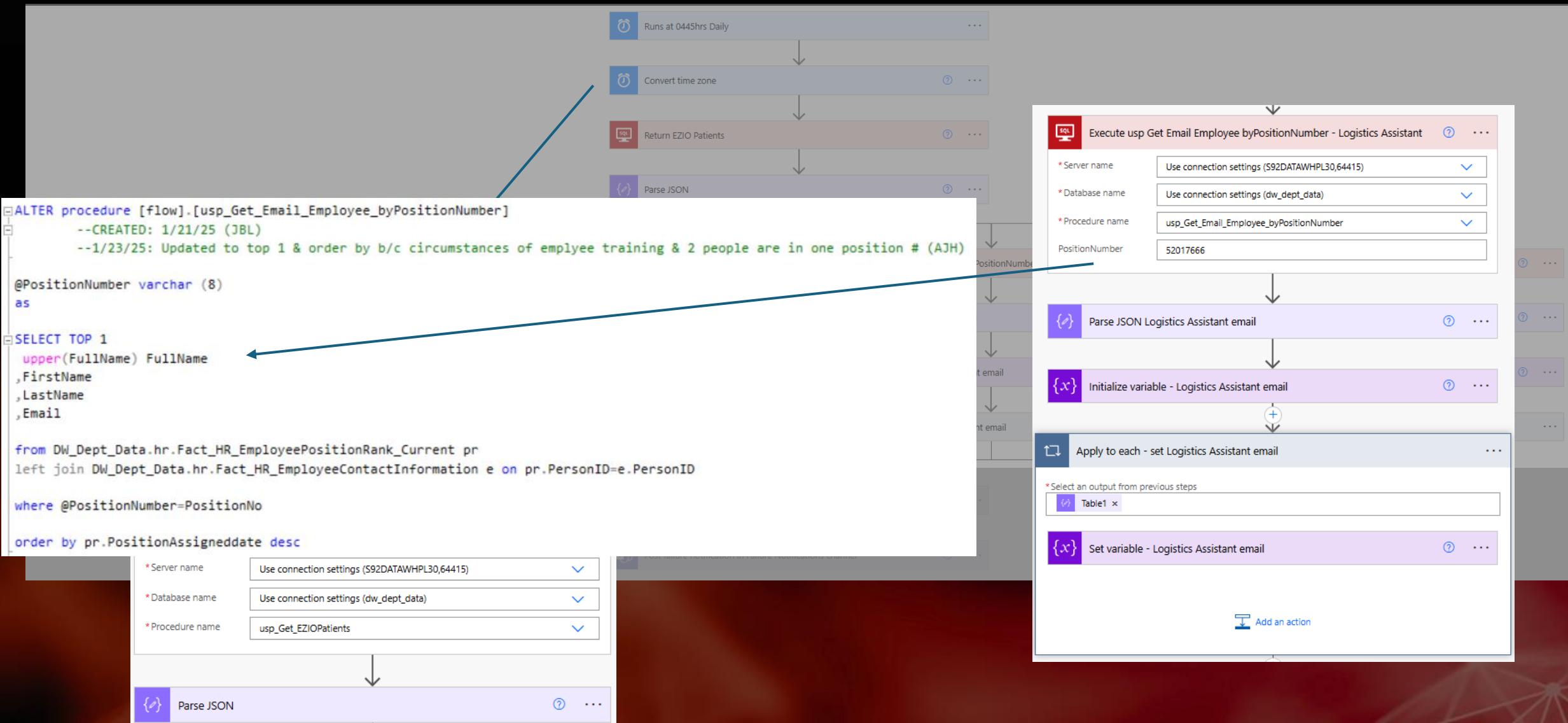
EZ-IO Use Notification



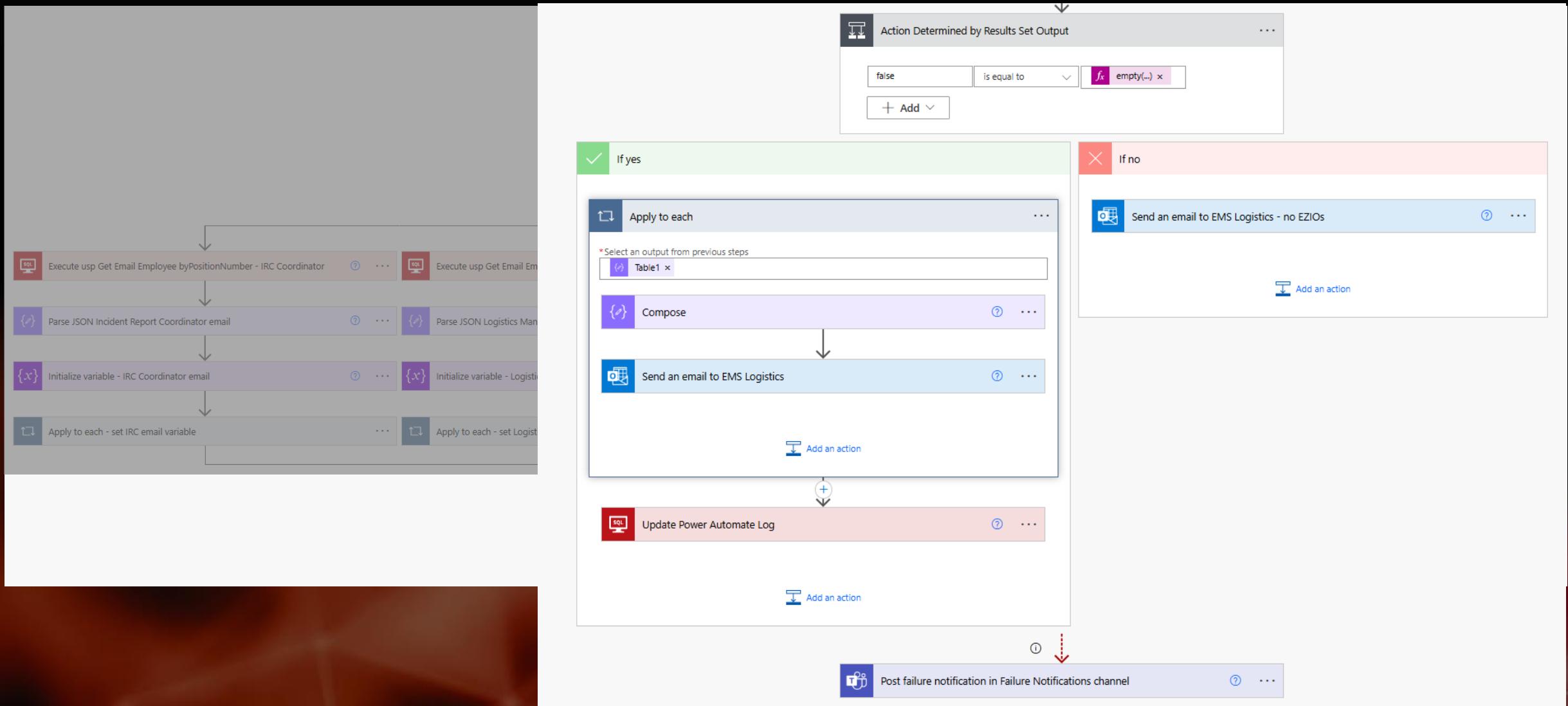
- Any new records since the last time this automation was ran?



EZ-IO Re-Supply



EZ-IO – Notification of No EZ-IO Use



Fire Report QA

Fire Data QA

- QA on 3 incident types
 - False Alarms
 - Elevators
 - Lift Assists
- Checking:
 - Incident Type
 - Property Type

Questions

- Is it the reporting issue?
- Is it a building issue?
- Does the patient need other resources?

The screenshot displays a Fire Data QA application interface. On the left, a sidebar titled 'Category' shows 'Lift Assist' selected. Below it is a 'DID YOU KNOW?' section about lift assists, featuring a megaphone icon, a red background, and a 'LIFT ASSISTS' title. It includes steps for recording primary actions and notes on incident type codes (5541-5542). A 'DAD JOKES' section at the bottom contains a joke about blood type. A 'Reviewed' button is at the bottom right of this sidebar.

The main area is titled 'Incident Details'. It contains several input fields:

Category	Incident Number	Incident Date/Time
Lift Assist	E25	4/17/2025 6:29 PM
Dispatched Incident Type	Primary Action	Address
LIFT	73 - Provide manpower	
Final Incident Type	Secondary Action	CommonPlaceName
LIFT	N/A	N/A
CAD Summary	Report Narrative	

At the bottom, a red box highlights the 'Complete Form Below' section, which includes fields for 'Reviewed Date' (set to 'Fri, Apr 18, 2025'), 'Reviewed By' (set to 'Needs Review'), 'Incident Type' (set to '510 - Person in distress, other'), and 'Property Type' (set to '4292 - Residential- Garden apartment/condo (open/closed stairway)').

Fire Data QA

Hello [REDACTED]

On 04/18/2025, you classified E [REDACTED] as property type: **500 - Retail- Other** and wrote the following narrative:

"(E429) Elevator had stalled between the first and second floor. Power to elevator was shut down and four individuals had to be removed from the top hatch of elevator. Elevator power remained off and elevator was turned over to building security. ; (TT429) Elevator had stalled between the first and second floor. Power to elevator was shut down and four individuals had to be removed from the top hatch of elevator. Elevator power remained off and elevator was turned over to building security. ;"

Based on the totality of the apparatus narratives and CAD notes in the report, the property type should be classified as **529 - Retail- Apparel, clothing, shoe/footwear, tailor.**

Please contact your Battalion Chief to have them unlock this report so that you can update the 'Incident Type.' Once you have updated the report, please relock it (Menu > Lock). If the incident has not been updated within 10 days, you will receive a reminder email.

For more information on these types of calls, please review [Elevator Calls](#). The Data Analytics Strategy Management Division's [Did You Know? site](#) has more information on frequently misclassified call types as well for your reference.

This notification is provided to you by the Data Analytics Strategy Management Division (DASM). Questions, comments, and feedback can be addressed to the [Data Analytics Section](#).

FINAL NOTICE: NFIRS incident type correction for E23028



fire.DoNotReply

To [REDACTED]

Cc Hartman, Stephen C.



Reply

Reply All

Forward



Fri 3/24/2023 1:04 PM

i This message was sent with High importance.



REMINDER: NFIRS incident type correction for E23028 [REDACTED]

Outlook item

FINAL NOTICE

Dear BATTALION CHIEF [REDACTED],

On 2023-02-13 and 2023-02-28, notices were sent via email to FIRE TECHNICIAN [REDACTED] regarding **incident number E23028** [REDACTED] which was in need of correction based on the content of the apparatus narratives. In a third email dated 2023-03-13 (attached), FIRE CAPTAIN [REDACTED] was copied to assist in having the report unlocked. The correction has still not been made.

At your earliest convenience, please have this report unlocked so that the correction(s) below can be made:

Current Primary Action: 30 - Emergency medical services, other **CHANGE TO** Correct Primary Action: 712 - Lift Assist (Movement)

Once the report has been updated, please relock it (Menu > Lock).

This notification is provided to you by the Data Analytics Strategy Management Division. Questions, comments, and feedback can be addressed to fire.QA-Suppression@fairfaxcounty.gov.

Faulty Fire Alarm Notifications



Faulty Elevator Notifications



Fitness Assessment Measurement Program

Fitness Measurement Assessment Program (FMAP)

Fitness Measurement Assessment Program (FMAP) Scoring (2022)

PULL-UP	15%	MEN			
AGE RANGE		18-29	30-39	40-49	50+
COMPONENT CATEGORY					
Excellent		11 +	10 +	8 +	5 +
Good		9 - 10	8 - 9	6 - 7	3 - 4
Average		7 - 8	6 - 7	4 - 5	2
Poor		5 - 6	3 - 5	2 - 3	1
Very Poor		0 - 4	0 - 2	0 - 1	0

FITNESS MEASUREMENT ASSESSMENT RESULTS: _____ NAME: _____

PUSH-UP	10%	MEN			
AGE RANGE		18-29	30-39	40-49	50+
COMPONENT CATEGORY					
Excellent		47 +	43 +	39 +	35 +
Good		42 - 46	39 - 42	34 - 38	28 - 34
Average		38 - 41	35 - 38	29 - 33	24 - 27
Poor		33 - 37	30 - 34	24 - 28	19 - 23
Very Poor		0 - 32	0 - 29	0 - 23	0 - 18

PULL UP (15%): # repetitions: _____ Category: _____ Numeric Value: _____

STEP - UP	35%	MEN			
AGE RANGE		18-29	30-39	40-49	50+
COMPONENT CATEGORY					
Excellent		55 +	50 +	42 +	39 +
Good		50 - 54	41 - 49	35 - 41	29 - 38
Average		46 - 49	36 - 40	28 - 34	21 - 28
Poor		38 - 45	30 - 35	22 - 27	16 - 20
Very Poor		0 - 37	0 - 29	0 - 21	0 - 15

CURL UP (10%): # repetitions: _____ Category: _____ Numeric Value: _____

PUSH UP (35%): # repetitions: _____ Category: _____ Numeric Value: _____

STEP UP (40%): HR: _____ Category: _____ Numeric Value: _____

Equation Result: _____

[Men](#): VO₂ max = 111.33 - (0.42 x Heart Rate)

[Women](#): VO₂ max = 65.81 - (0.1847 x Heart Rate)

(numeric value x 0.15) + (numeric value x 0.10) + (numeric value x 0.35) + (numeric value x 0.40) = Overall Score

STEP - UP	40%	MEN				
AGE RANGE		18-25	26-35	36-45	46-55	56-65

(_____ x 0.15) + (_____ x 0.10) + (_____ x 0.35) + (_____ x 0.40) = _____

TIER 1- EXCEEDS STANDARD: >4 - 6

TIER 2- MEETS STANDARD: >2 - 4

TIER 3- DOES NOT MEET STANDARD: 0 - 2

ANY OF THE FOLLOWING = Fitness improvement plan (FIP) AND treadmill test

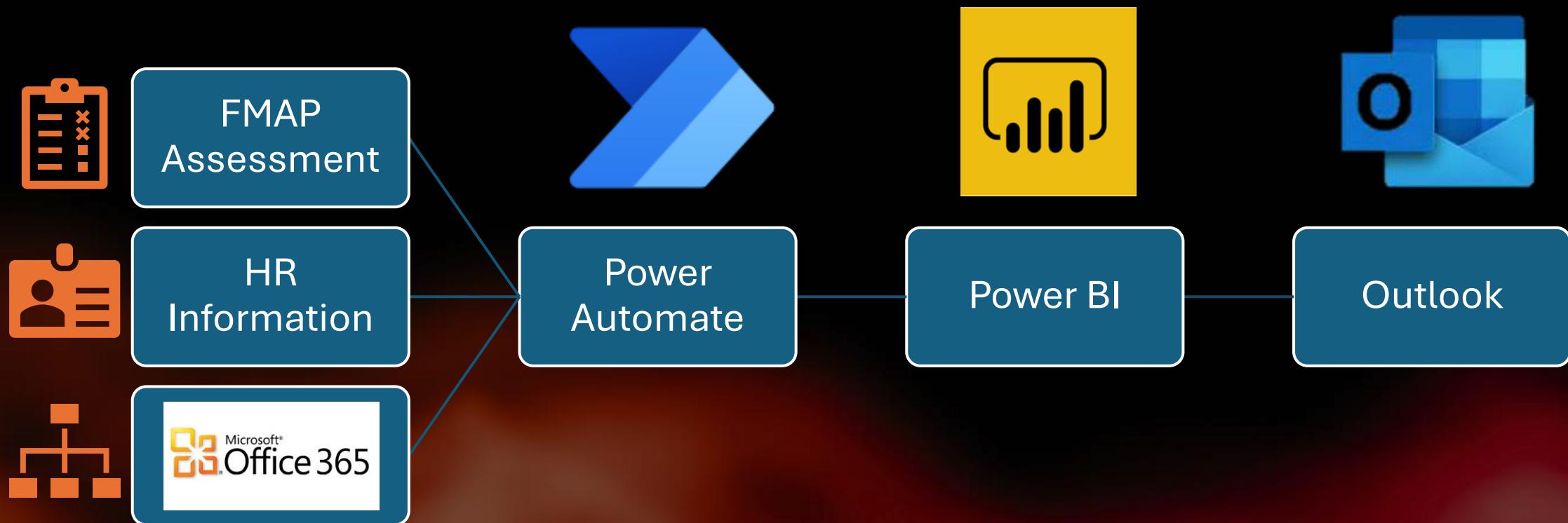
COMPONENT CATEGORY	Excellent	Good	Above Average	Average	Below Average	Poor	Very Poor
AGE RANGE	61 +	57 +	52 +	45 +	42 +	37 - 41	35 - 39
COMPONENT CATEGORY	57 +	49 - 56	43 - 51	39 - 44	36 - 41	31 - 34	30 - 34
Excellent	61 +	57 +	52 +	45 +	42 +	37 - 41	35 - 39
Good	52 - 60	49 - 56	43 - 51	39 - 44	36 - 41	31 - 34	30 - 34
Above Average	47 - 51	43 - 48	39 - 42	36 - 38	32 - 35	29 - 31	26 - 29
Average	42 - 46	40 - 42	35 - 38	32 - 35	30 - 31	26 - 29	20 - 24
Below Average	37 - 41	35 - 39	31 - 34	29 - 31	26 - 29	20 - 24	0 - 29
Poor	30 - 36	30 - 34	26 - 30	25 - 28	22 - 25	20 - 24	0 - 29
Very Poor	0 - 29	0 - 29	0 - 25	0 - 24	0 - 21	0 - 21	0 - 21

▪ Overall Fitness Score = TIER 3: 0 - 2

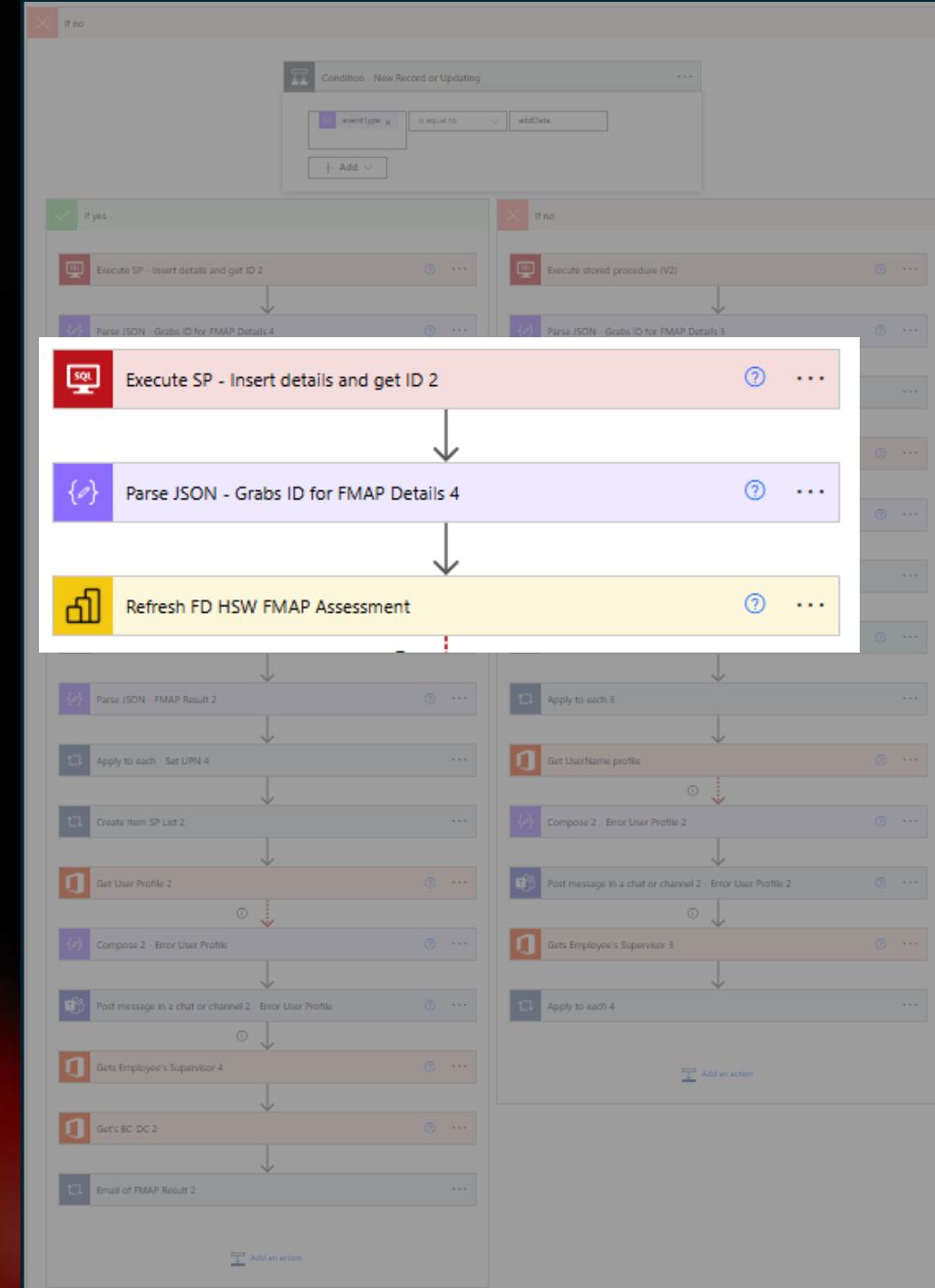
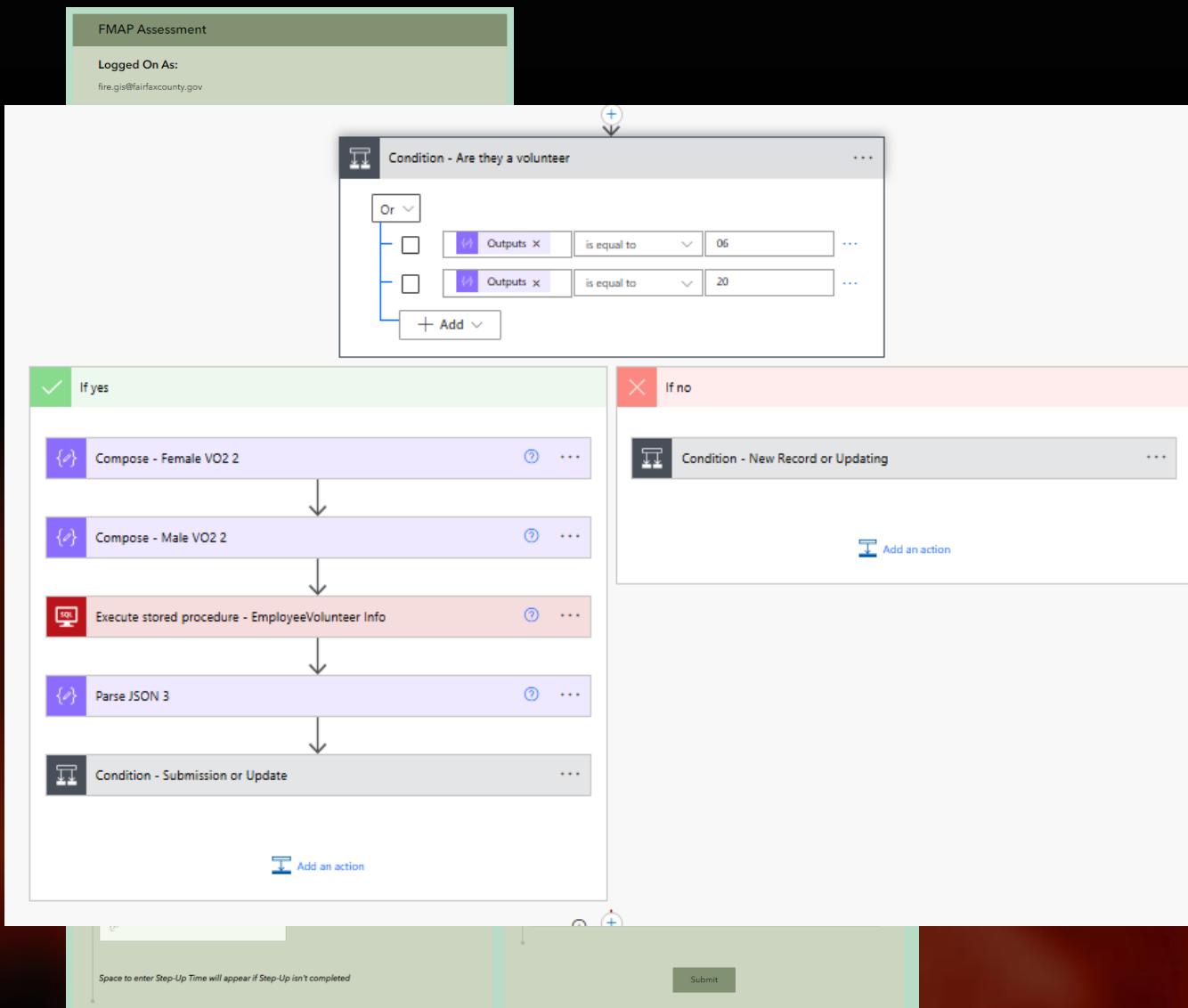
▪ FAIL STEP-UP: score of below average, poor, or very poor

▪ DOES NOT FINISH STEP-UP

FMAP Flow



FMAP



FMAP Scores



1. Pull Ups



3. Push Ups



Overall Score

3.7

Comments

Right shoulder Strain in March 24.
Passed FMAP. Pull up and Push up improvements needed.

First FMA for RC 158

Exam Date

2/7/2025

4/22/2024

9/15/2023

6/29/2023

4/14/2023

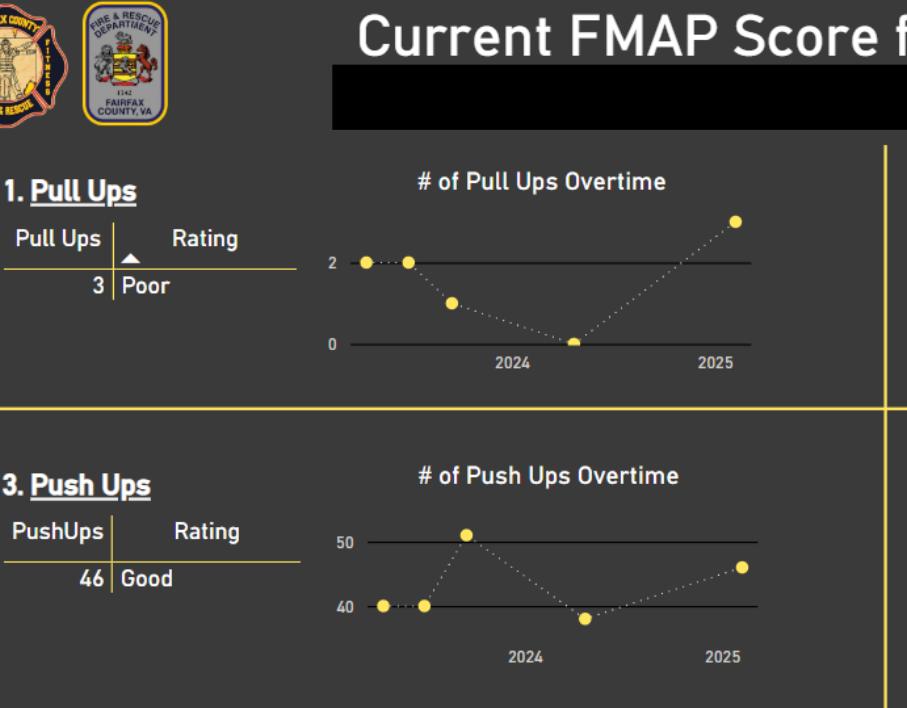
PASS

Injured this past year?

No

Age: 30

Current FMAP Score for [REDACTED]



FMAP Results:

F fire.DoNotReply

To: [REDACTED]

Cc: [REDACTED]

Outlook Employee Supervisor: [REDACTED]

F fire.DoNotReply

To: [REDACTED] fire.WellFit; [REDACTED] fire.FMAP

This message was sent with High importance.

Outlook Battalion/Deputy Chief: [REDACTED]

Employee Email: [REDACTED]

Fire Captain: [REDACTED]

Your most recent Fitness Measurement Assessment has placed you in **Tier 3 – DOES NOT MEET STANDARD**.

Those who score in Tier 3 either had a total score of 2 or lower, scored below average/poor/very poor in the step test, or did not complete the step test.

As a result, you are required to participate in an **In Station Fitness Improvement Plan (FIP)**.

Someone from the WellFit program will be in contact with you to schedule retest dates and provide guidance to aid in your success.

Exam Date/Time: 2025-01-30T09:40:00

Scores

Pull Ups: 10

Rating: Excellent

Curl Ups: 43

Rating: Excellent

Push Ups: 51

Rating: Excellent

Step-Up Heart Rate: 190

Step-Up VO2: 31.53

Rating: Poor

Body-fat Percentage: 15.8%

Visceral Fat Level: 5

Total Score: 4

Visceral Fat

Visceral

15

10

10

10

10

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Dashboards!

Suppression Dashboard



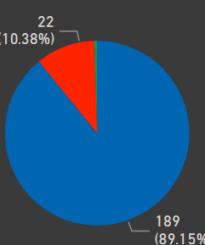
SUPPRESSION



BOX ALARM DASHBOARD

Incident Number	Call Confirmed
11/11/2024 3:05:41 PM	
Weather Condition	Temperature
Mostly Cloudy	71.96

Apparatus Positioning



- Appropriate
- Issues
- (Blank)

Init # Dispatched **23**

Arrived **22**

Command Officers **3**

Unit Response

Unit Type	Unit	Dispatch	Arrival	Arrival Type
Engine	E439	1	1	1
Engine	E425	2	2	3
Engine	E442	3	3	19
Engine	E412	4	4	16
Truck	TT425	5	1	9
Truck	TT429	6	2	11
Rescue Squad	R439	7	1	2
Medic	M439	8	1	14
Ambulance	A442	9	1	7
EMS Supervisor	EMS401	10	1	8

90th Per of Unit Dispatch to Arrival (Mins)



2.18 22.10 32.67

90th Per of Unit Dispatch to Available (Mins)



14.32 141.87 152.18

Incident Photos

Type	Image
Other	
Other	

Incident Types

FHOU	
115	
FTH	FBLDG
34	
FGAPT	
30	
27	
FHI...	

Situation Report Elem

Completed	Yes	No
Floors in Front	89.62	
Floors in Rear	84.91	
Lap Completion	78.30%	
Given to Command Officer	77.83%	
Basement Presence	72.17%	
Label Floors	72.17%	
Occupant Status	66.98%	
Command Statement	38.21%	

Radio Channel(s)

4D 4E

Ladders Utilized

0.00

Hose Lines Utilized

Diameter	Location	Purpose	Comments
1 3/4" Crosslay (250')	Window - Side A	Attack	
1 3/4" Crosslay (250')	Window - Side C	Attack	
1 3/4" Rear Deploy (400')	Window - Side B	Attack	

Lap Time (Mins)

Water on Fire (Mins)

0.75

6.67

Incident Timeline

First Suppression Unit Dispatched	11/11/24 15:07
First Suppression Unit Arrived	11/11/24 15:11
First Command Officer Arrived	11/11/24 15:13
Lap Completed	11/11/24 15:12
Water on Fire	11/11/24 15:18
Last Suppression Unit Available	11/11/24 5:39:5...

Right-click on the image and open in a new tab to view it in full size

EMS Dashboards

Fairfax County Fire and Rescue Department Data Analytics Strategy Management Division

Fairfax County Fire and Rescue Department Data Analytics Strategy Management Division

Fairfax County Fire and Rescue Department Data Analytics Strategy Management Division

Incident Date 7/17/2024

Unit Id ALS401

Incident Number E2

Notes Dispatched First

Last Refreshed 1/31/2025 1:30 PM

Contact DAS

Questions/Concerns

Opioid Patients

Total Patients 26,228

% of Total EMS Encounters 11.55%

Total Patients 2,03

Fall Patients by Battalion

% of Total Patients Were Opioid Patients 0.29

Fall Patients by Year & Month

Fall Patient Location Summary

The data below summarizes patient encounters by FRD personnel where the ePCR cause of injury contains the word 'fall'. Data represents a rolling three years and refreshes daily at 0800hrs.

Fall Patients by First Due

First Due	Count
422	1,305
409	1,248
408	1,205
425	1,159
414	1,068
421	1,009
430	931
401	887
Other	878
419	875
411	861
415	745
410	738
429	713
404	711
405	705
431	683
426	640
436	618
413	567
427	559
417	542
423	531
440	520

Fall Patients by CAD Scene Address

CAD Scene Address	Count
RD	196
DR	167
RD	166
VD	159
RD	155
RD	143
ST	133
RD	125
RD	124
DR	118

ePCR Scene Location Type

Scene Location Type	Count
Residence	14,937
Healthcare Facility	4,527
Public Building	2,222
Roadway/Parking Lot	2,061
School/Childcare	1,118
Sport/Recreation	727
Other	330
Hotel/Motel	222
Construction Site	84

includes both primary and abuse impress

EMS Quality Initiatives are Privileged & Confidential ~ Protected from Disclosure under Virginia Code §8.01-581.17

Operations Dashboards

 Fairfax County Fire and Rescue Department
Data Analytics Strategy Management Division



Busiest Day(s) of Week: **FRI**

Today's Date: April 23, 2025

This data represents the total number of responses by unit type and ID over the specified dispatch date range (up to 10 years). The 10 units with the most responses for each unit type are displayed.

Only Fairfax County Fire & Rescue Department Units are represented for responses to incidents dispatched as 'EMS Emergency,' 'Fire,' or 'Public Service.'

Trucks and Ambulances are summarized by station. (i.e.: TT410 = TT410 + T410 + TL410)

Unit Type Unit ID	Responses	Responses Per Day
Ambulance		
A408	3,080	8.5
A411	2,845	7.8
A410	2,813	7.7
A409	2,653	7.3
A431	2,482	6.8
A436	2,459	6.8
A434	2,372	6.5
A440	2,357	6.5
A413	2,350	6.5
A428	2,309	6.3

Unit Type Unit ID	Responses	Responses Per Day
Battalion Chief		
BC408	1,004	3.0
BC401	897	2.7
BC404	831	2.6
BC406	789	2.4
BC402	707	2.3
BC403	676	2.2
BC405	638	2.1
BC407	628	2.1
BC473	26	1.1
BC474	25	1.1

Unit Type Unit ID	Responses	Responses Per Day
EMS Supervisor		
EMS404	1,950	5.4
EMS405	1,770	4.9
EMS406	1,625	4.6
EMS403	1,618	4.5
EMS401	1,412	3.9

Unit Type Unit ID	Responses	Responses Per Day
Rescue Squad		
R426	2,281	6.3
R411	2,268	6.2
R421	2,230	6.2
R419	1,878	5.2
R418	1,707	4.8
R439	1,559	4.4
R414	1,535	4.3
R444	1,525	4.3

Unit Type Unit ID	Responses	Responses Per Day
Truck		
TL408	2,944	8.1
TT430	2,931	8.1
TT410	2,751	7.5
TT425	2,622	7.2
TT429	2,579	7.1
T411	2,542	7.0
TL436	2,437	6.7
TL405	2,349	6.5
T422	2,241	6.2
TL440	1,849	5.1

Fairfax County Fire & Rescue Department Top 10 Units by Response Totals

5,671
Total Dispatches

37
AVG Dispatches Per Month

354
AVG Dispatches Per Year

Incidents by Hour of Day

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31												
DOW	7	8	9	10	1																																						
MON	35	28	43	50	3																																						
TUE	28	42	47	47	4																																						
WED	23	44	38	49	4																																						
THU	34	33	45	38	4																																						
FRI	23	30	52	42	5																																						
SAT	14	21	31	60	4																																						
SUN	18	23	31	30	2																																						

Total: **3,167**

Dispatch Date/Time

Last 12 Months

4/24/2024 - 4/23/2025

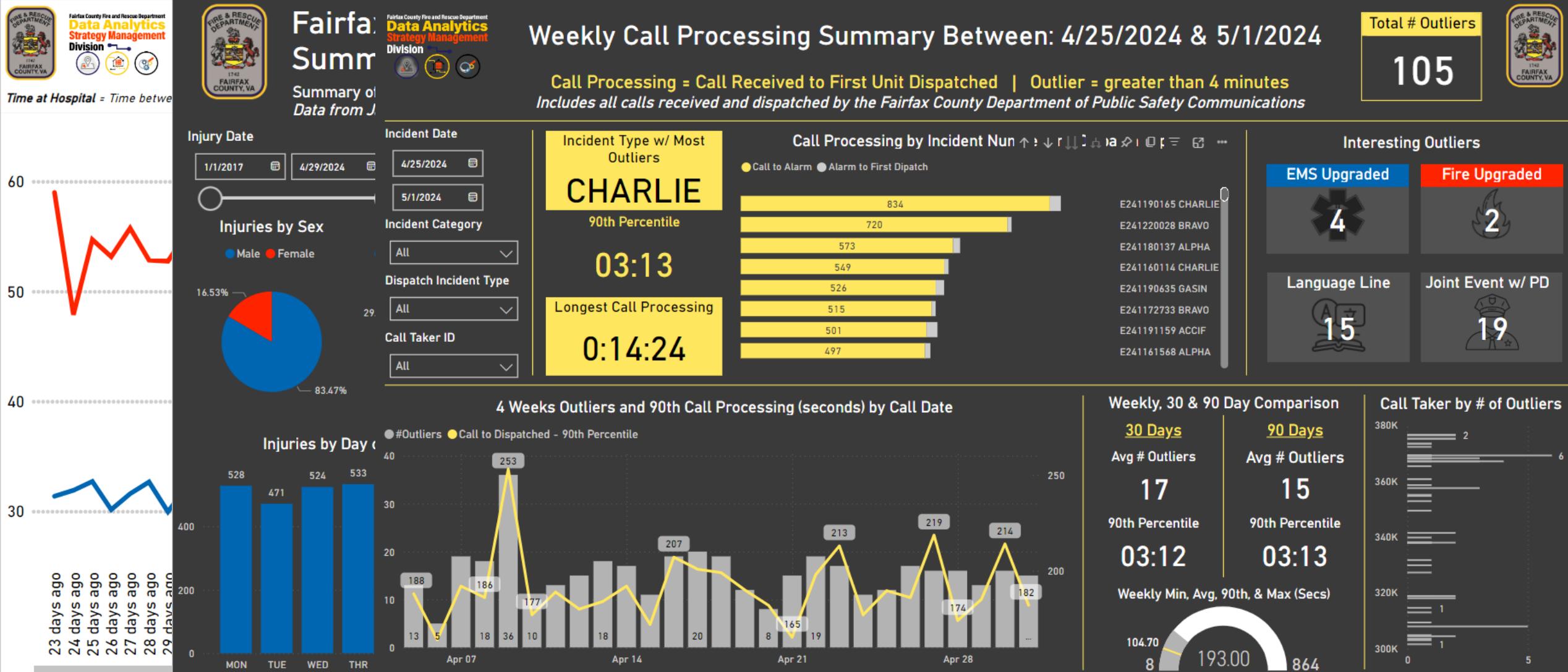
Unit Type Unit ID	Responses	Responses Per Day
Engine		
E410	5,215	14.3
E411	4,956	13.6
E409	4,626	12.7
E408	4,352	11.9
E430	4,093	11.2
E422	4,073	11.2
E404	3,825	10.5
E425	3,816	10.5
E429	3,566	9.8
E421	3,512	9.6

Unit Type Unit ID	Responses	Responses Per Day
Medic		
M422	3,386	9.3
M405	3,195	8.8
M404	3,188	8.7
M410	3,178	8.7
M430	3,136	8.6
M421	3,121	8.6
M425	3,111	8.5
M408	3,098	8.5
M411	2,894	7.9
M426	2,886	7.9

Unit Type Unit ID	Responses	Responses Per Day
Rescue Squad		
R426	2,281	6.3
R411	2,268	6.2
R421	2,230	6.2
R419	1,878	5.2
R418	1,707	4.8
R439	1,559	4.4
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TL405	2,349	6.5
T422	2,241	6.2
TL440	1,849	5.1

Other Dashboards





AFESA

ASSOCIATION OF FIRE AND EMERGENCY SERVICES ANALYSTS



QUESTIONS????

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QUESTIONS????

Fairfax FRD GitHub

