City of Bellevue

Fire Data & Systems

Advancing Data for Efficiency and Effectiveness at Work

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AGENDA

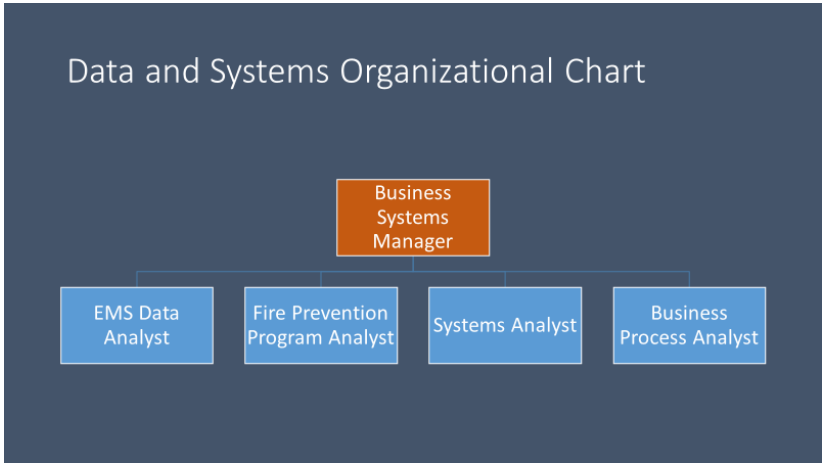
- Formation of Data & Systems Team
- Partnership with ITD
- Innovation and Efficiency
- Examples of Outputs

Supporting A Smart City

- Council Priority 22
    - Leverage data and technology to enchance community engagement, equity, and accountability
- Public Safety in a Smart City
    - Further integrate infrustructure, services, agencies and personnel

Background

- Technological advances in the Fire Service
- Department oversees 20+ data systems
- Siloed data and technology staff by division



Goals

- Improve Data Entry Through Training
- Validate Data for Accuracy
- Share Data to Improve Service to Community

Partnership with ITD

Leveraging City resources to streamline operations

Coordination and Alignment

- Developed internal ticketing system to streamline and improve IT requests
- Monthly coordination meetings between departments
- Drive PowerBI reporting platform

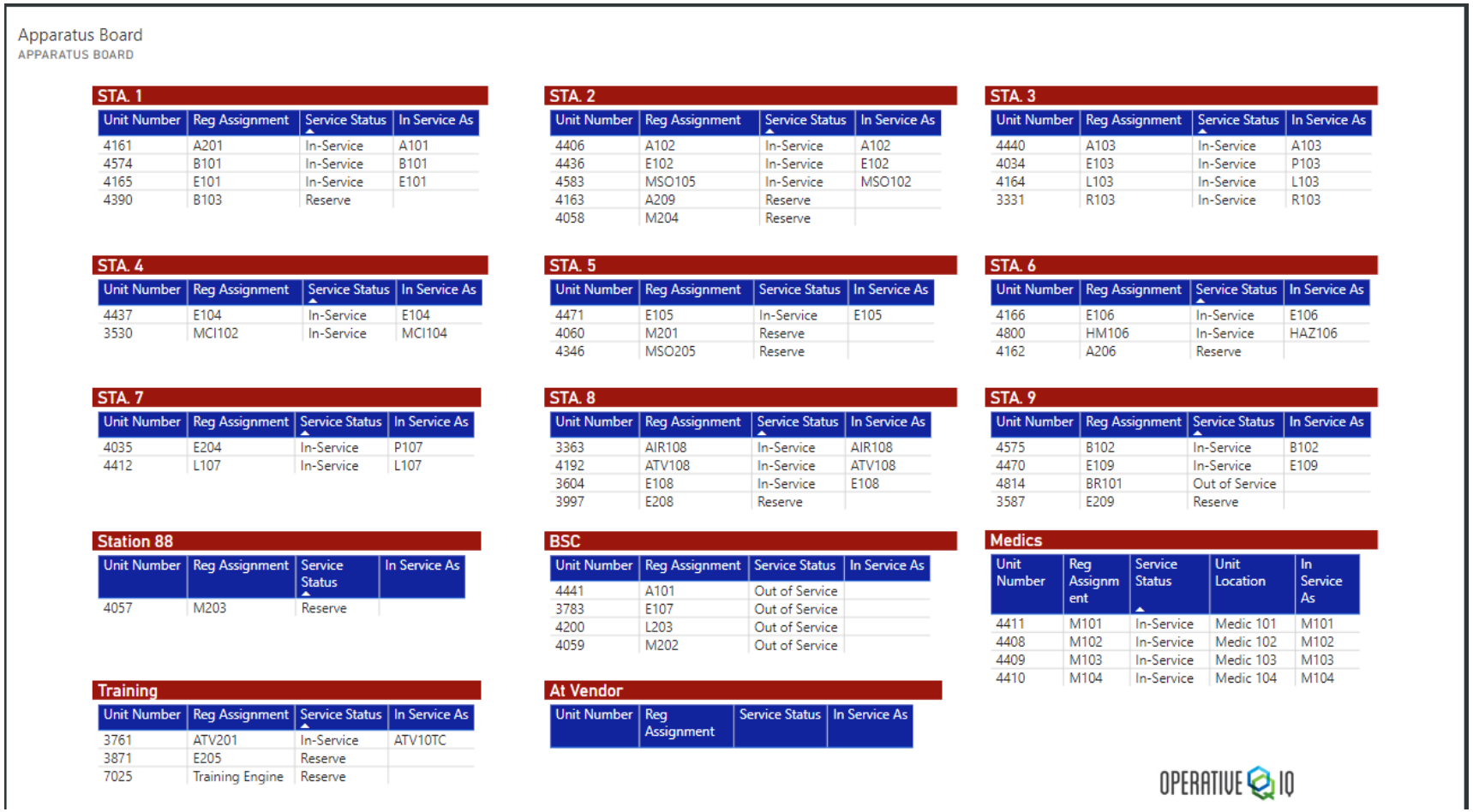
Innovation and Efficiency

- Better alignment of data staff leads to better service to front line Fire staff
- Better access to performance data drives improvements in Operations
- Efficient reporting drives more meaningful interaction between supervisors and staff

Division Wins

- Deployment of Operative IQ for apparatus checks and asset management
- Consolidated performance reporting in PowerBI
- Development of technical training for company officers

Operative IQ



Apparatus Board

APPARATUS BOARD

STA. 1

Unit Number	Reg Assignment	Service Status	In Service As
4161	A201	In-Service	A101
4574	B101	In-Service	B101
4165	E101	In-Service	E101
4390	B103	Reserve	

STA. 2

Unit Number	Reg Assignment	Service Status	In Service As
4406	A102	In-Service	A102
4436	E102	In-Service	E102
4583	MSO105	In-Service	MSO102
4163	A209	Reserve	
4058	M204	Reserve	

STA. 3

Unit Number	Reg Assignment	Service Status	In Service As
4440	A103	In-Service	A103
4034	E103	In-Service	P103
4164	L103	In-Service	L103
3331	R103	In-Service	R103

STA. 4

Unit Number	Reg Assignment	Service Status	In Service As
4437	E104	In-Service	E104
3530	MCI102	In-Service	MCI104

STA. 5

Unit Number	Reg Assignment	Service Status	In Service As
4471	E105	In-Service	E105
4060	M201	Reserve	
4346	MSO205	Reserve	

STA. 6

Unit Number	Reg Assignment	Service Status	In Service As
4166	E106	In-Service	E106
4800	HM106	In-Service	HAZ106
4162	A206	Reserve	

STA. 7

Unit Number	Reg Assignment	Service Status	In Service As
4035	E204	In-Service	P107
4412	L107	In-Service	L107

STA. 8

Unit Number	Reg Assignment	Service Status	In Service As
3363	AIR108	In-Service	AIR108
4192	ATV108	In-Service	ATV108
3604	E108	In-Service	E108
3997	E208	Reserve	

STA. 9

Unit Number	Reg Assignment	Service Status	In Service As
4575	B102	In-Service	B102
4470	E109	In-Service	E109
4814	BR101	Out of Service	
3587	E209	Reserve	

Station 88

Unit Number	Reg Assignment	Service Status	In Service As
4057	M203	Reserve	

BSC

Unit Number	Reg Assignment	Service Status	In Service As
4441	A101	Out of Service	
3783	E107	Out of Service	
4200	L203	Out of Service	
4059	M202	Out of Service	

Medics

Unit Number	Reg Assignment	Service Status	Unit Location	In Service As
4411	M101	In-Service	Medic 101	M101
4408	M102	In-Service	Medic 102	M102
4409	M103	In-Service	Medic 103	M103
4410	M104	In-Service	Medic 104	M104

Training

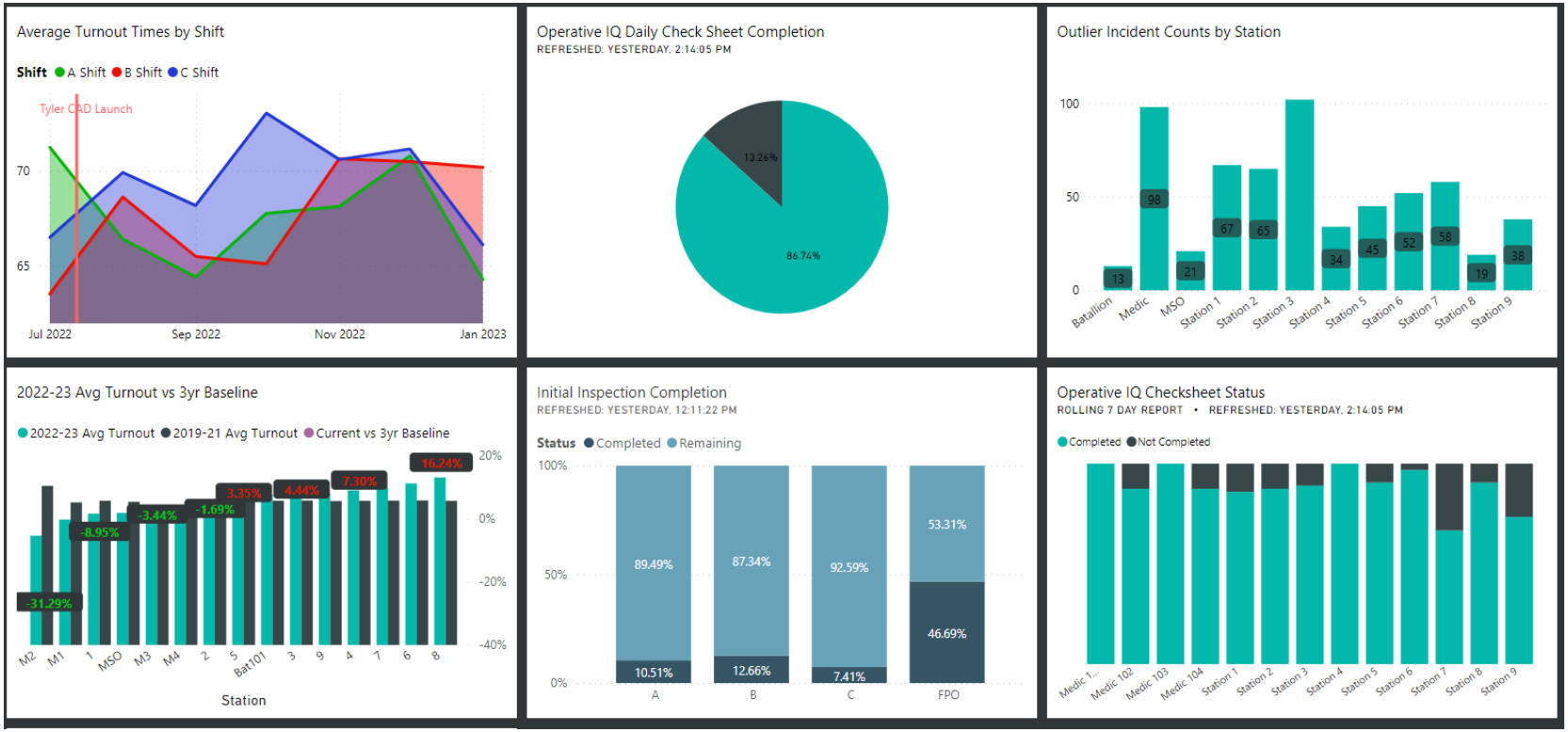
Unit Number	Reg Assignment	Service Status	In Service As
3761	ATV201	In-Service	ATV10TC
3871	E205	Reserve	
7025	Training Engine	Reserve	

At Vendor

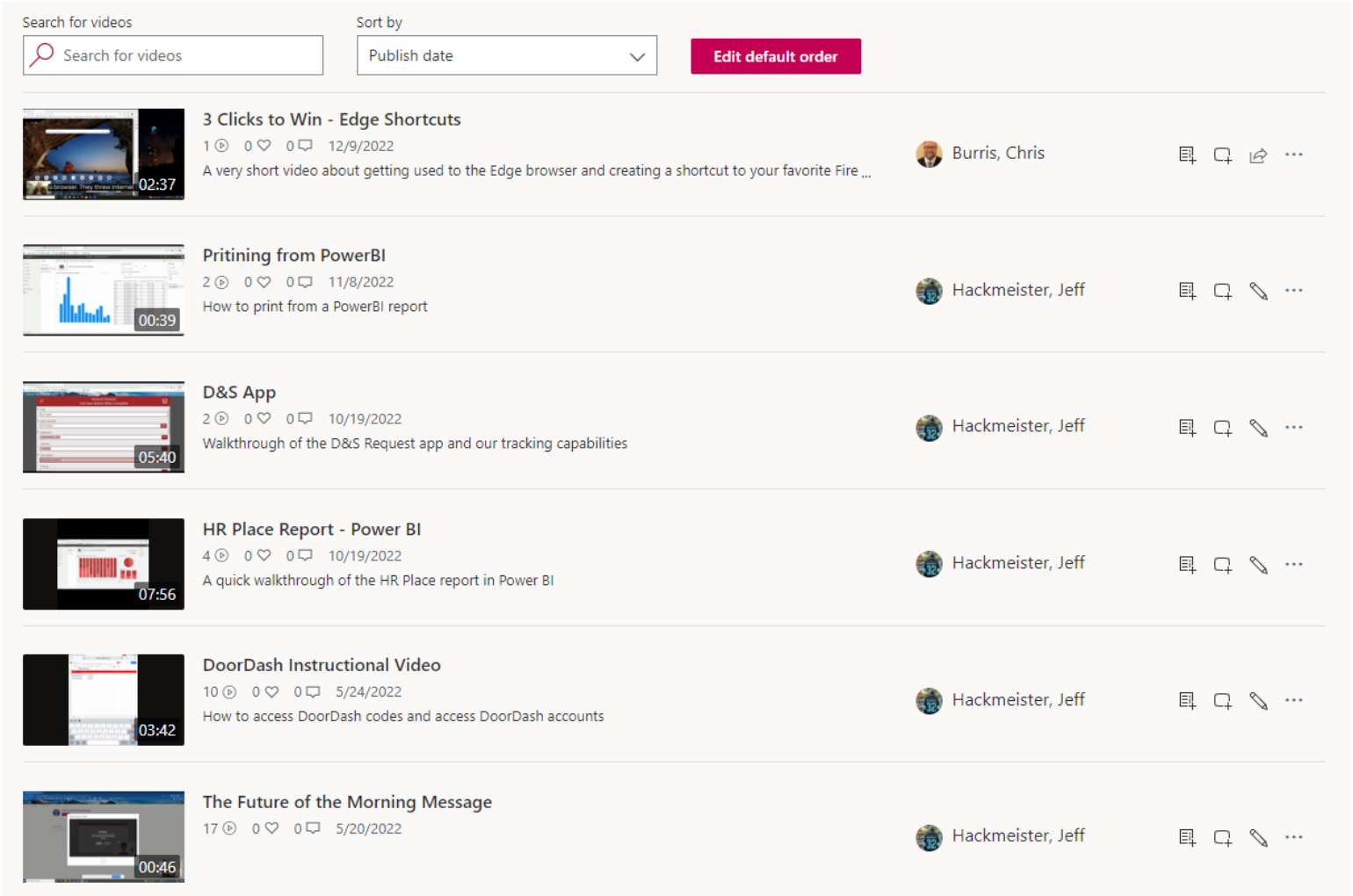
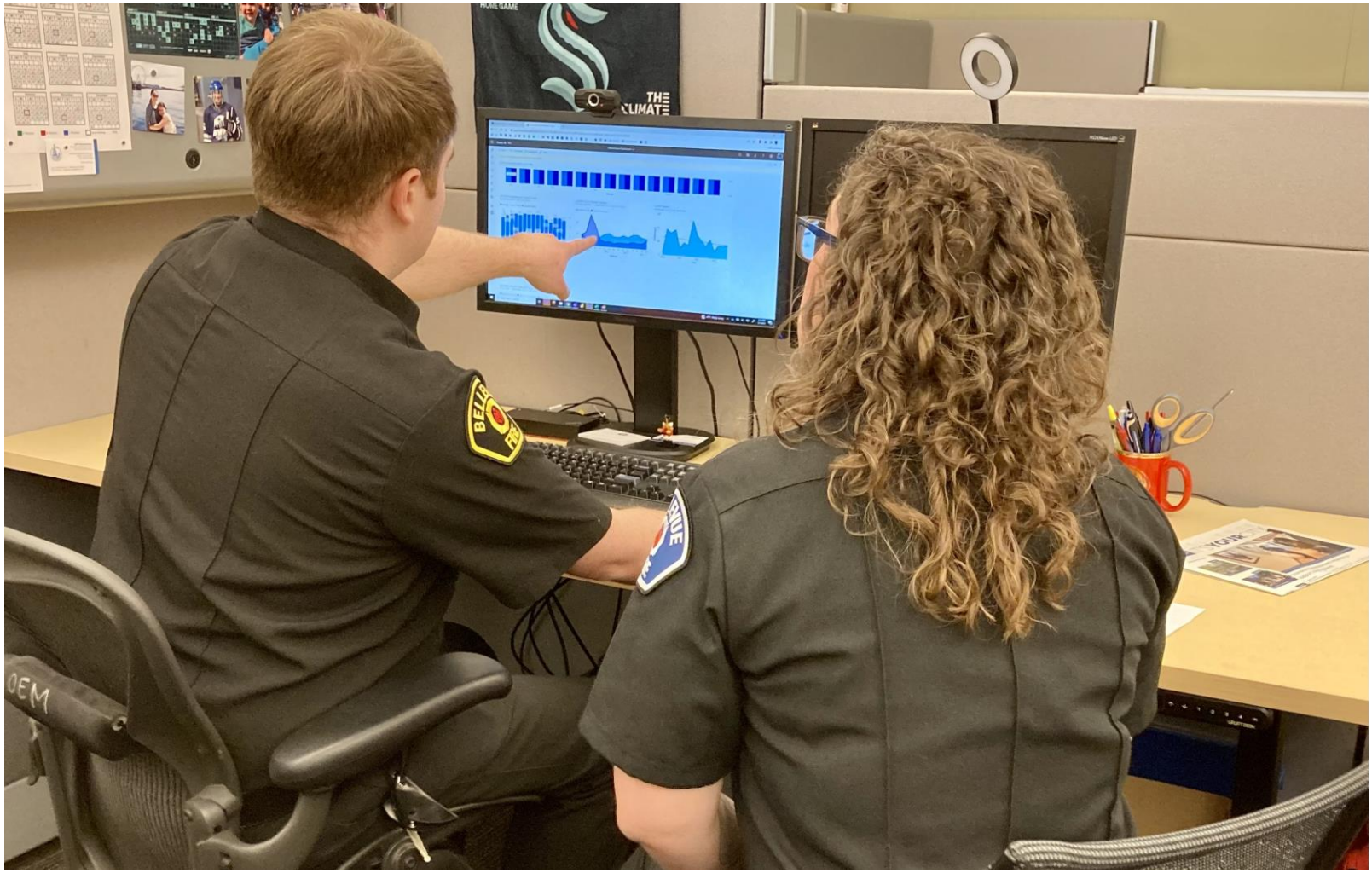
Unit Number	Reg Assignment	Service Status	In Service As

OPERATIVE IQ

PowerBI Reporting



Stream Training Videos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