

From: [Vomberg, Catherine](#)
To: [Gehring, Steven](#); [Larson, Jeffrey J](#)
Cc: [Wiorek, Douglas](#); [Gdula, Daniel](#); [Kobs, Robert](#); [McClain, Veronica](#); [Gnas, Peter](#); [Xiong, Xay](#); [Schilder, Ryan](#); [Grochowski, Adam](#)
Subject: RE: CSIM Project
Date: Thursday, July 2, 2020 2:37:54 PM

Steve,

I spoke with Sgt Grochowski and he has already been in contact with Mr Ryan Schilder. He is very impressed with him and says he has been a pleasure to work with.

Best Regards,

Catherine Vomberg

Data Services Manager
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From: Gehring, Steven <sgehri@milwaukee.gov>
Sent: Tuesday, June 30, 2020 11:06 AM
To: Larson, Jeffrey J <jjlars@milwaukee.gov>; Vomberg, Catherine <cvombe@milwaukee.gov>
Cc: Wiorek, Douglas <DWIORE@milwaukee.gov>; Gdula, Daniel <dgdula@milwaukee.gov>; Kobs, Robert <rkobs@milwaukee.gov>; McClain, Veronica <vmccla@milwaukee.gov>; Gnas, Peter <pgnas@milwaukee.gov>; Xiong, Xay <xayxio@milwaukee.gov>; Schilder, Ryan <rschil@milwaukee.gov>
Subject: RE: CSIM Project

Please reach out to my ET, Mr. Ryan Schilder, concerning ATAK (The Team Awareness Kit for Android / Tactical Assault Kit for Android (ATAK) is an Android smartphone geospatial infrastructure and military situation awareness app. It allows for precision targeting, surrounding land formation intelligence, situational awareness, navigation, and data sharing). Ryan brought this useful program to the attention of MPD DNC Planning and Logistics folks, and has been working with the FBI to integrate this into DNC event smartphones for months now. He can bring the IT Department up to speed.

BTW, it's already been USEFUL to the department, given recent protest and riot activities.

https://en.wikipedia.org/wiki/Android_Team_Awareness_Kit

Thanks.

Regards,

Steven Gehring

Communication Systems Manager

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From: Larson, Jeffrey J
Sent: Tuesday, June 30, 2020 9:12 AM
To: Vomberg, Catherine <cvombe@milwaukee.gov>
Cc: Wiorek, Douglas <DWIORE@milwaukee.gov>; Gdula, Daniel <dgdula@milwaukee.gov>; Kobs, Robert <rkobs@milwaukee.gov>; McClain, Veronica <vmccla@milwaukee.gov>; Gnas, Peter <pgnas@milwaukee.gov>; Xiong, Xay <xayxio@milwaukee.gov>; Gehring, Steven <sgehri@milwaukee.gov>
Subject: RE: CSIM Project

I'm good with this. This is exactly the thorough project planning that needs to be done in advance of projects, so we can track and manage deliverables and estimate and allocate our resources accordingly.

Ideally, for future we'll have project charter documents that lays this all out on the outset. Robert will be focal point for coordinating those future project docs.

Respectfully,

Jeffrey J Larson
Director – Information Technology Division

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From: Vomberg, Catherine <cvombe@milwaukee.gov>
Sent: Tuesday, June 30, 2020 9:08 AM
To: Larson, Jeffrey J <jjlars@milwaukee.gov>
Cc: Wiorek, Douglas <DWIORE@milwaukee.gov>; Gdula, Daniel <dgdula@milwaukee.gov>
Subject: CSIM Project

Director Larson,

I met with Dan Gdula on Friday, June 26, 2020 in regards to the CSIM Project and below are my findings:

What current feeds are in Live Earth as of today's date 2020\06\26: (No cost to MPD)

- MPD Exacqvision Cameras (VMS)

- MPD Genetec (Pole Cameras)
- MPD ShotSpotter
- MPD AVL – Cradlepoint
 - Currently, we are connected to the API, but due to a limit in how many times we can connect 500 requests per minute or 2 million per month. The AVL locations in Live Earth are a minute behind. Live Earth has developed a software relay for us to use instead of the API, that will give us location data every 15 seconds. Meeting was scheduled for today at 1pm June 26, 2020, to discuss details with Dan and Peter Kendl. We have the relay just needs to be installed on our DMZ that is what the call was regarding. The developer was going to assist MPD on this.
- City of Milwaukee - ARC GIS data – Mapping data (district boundaries and police station locations, fire department locations, etc.)
- IP Cameras – From any businesses
 - Steinmeyer Building by Fiserv Forum 2 cameras – No cost to department

Pending Integration development: (Which was part of the contract, unknown if there is still a cost.)

- Summerfest Cameras – Avigilon – no cost to department
- Marquette PD – Milestone – no cost to department
- Housing Authority – Exacqvision – no cost to department
- Wisconsin Center – Exacqvision – no cost to department
- Fiserv Form – Victor VMS – unknown if paid or not for this integration
- Apollo VMS – GPS for Milwaukee County Transit (buses) – unknown if paid or not for this integration
- MPD CAD – Matt & Naveen created a view in our data warehouse and we are going to use Live Earth package as a relay to push that view into live earth. – unknown cost to department
- Genetec ALPR – Static cameras – unknown cost to department
- TAK Maps – FBI application – resource location (GPS Data) - unknown cost to department
- Tyco CCURE City Alarms – building alarms – unknown cost to department
- RapidSOS – NexGen CAD – unknown cost to department

Since then it appears Lt Branko Stojsavljevic **has approved** the below integrations: (Email sent 6/29/2020 @842am)

- Summerfest Cameras
- AVL
- CAD
- TAK Maps
- Tyco CCURE

Dan will be working with Sgt Grochowski on implementing the above approved integrations, unless you do not approve of this request.

Dan and I would like to get a copy of the approved contract of the Brite Computers/Live Earth scope of work to see what integrations were approved and at no cost to the department.

Should Dan or I reach out to Ethan Heffelfinger City Purchasing for a copy or would you like to make that request? Please advise.

A few questions that Dan has asked me to get clarification on with Lt Branko Stojsavljevic are as follows:

- New connections with existing integrations into live earth such as:
 - ExacqVision
 - Housing Authority

- Wisconsin Center
- Milestone – Which is already in Live Earth
- Marquette

Can you please get direction from Captain Sarnow and/or Lt Branko Stojavljevic on the above pending integrations on how they would like us to proceed? Thank you.

If you would like to meet with Dan and I for further discussion please let me know and I can setup a meeting with Veronica for us to meet.

Have a good day!

Best Regards,

Catherine Vomberg

Data Services Manager
Information Technology Division

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