From: Dennis, Laura <lauraden@amazon.com>
Sent: Monday, February 25, 2019 2:35 PM EST
To: Metcalf, Jessie <jessmet@amazon.com>; David Herlihy <dherlihy@arlingtonva.us>; Laura Szlavin <lszlavin@arlingtonva.us>; John Bayliss <jbayliss@arlingtonva.us>; Chang, Ray <rchang@amazon.com>
CC: Dennis, Laura <lauraden@amazon.com>
Subject: RE: ACG Data Lake/Warehouse Architecture
Attachment(s): "image001.png","ACG_Data_Lake.pdf"

Hi, David, Laura and John,

Ray and I have reviewed this architecture plan for the Data Warehouse. It looks good, and we would like to schedule time with you to discuss the use case(s) in more detail to ensure the design includes all the appropriate AWS services and analytics tools to deliver the desired results for this and other related projects. I'll work with Laura to schedule a time to meet next week. After we lock this down, we can plan to meet with Anita to discuss how this addresses her vision and objectives.

Thanks for all your time and input.

Best Regards,
Laura

aws

Laura Dennis
Account Manager
State & Local Government
Lauraden@amazon.com
301-332-8957
http://aws.amazon.com/stateandlocal/

Check Out the **AWS Getting Started Resource Center**

From: Metcalf, Jessie
Sent: Friday, February 22, 2019 3:47 PM
To: David Herlihy <dherlihy@arlingtonva.us>; Laura Szlavin <Lszlavin@arlingtonva.us>; John Bayliss <jbayliss@arlingtonva.us>; Chang, Ray <rchang@amazon.com>; Dennis, Laura <lauraden@amazon.com>
Subject: FW: ACG Data Lake/Warehouse Architecture

David,
Thanks for sharing the datalake architecture. Laura and Ray will include this in their followup planning.

Jessie
512.423.2535

From: David Herlihy <dherlihy@arlingtonva.us>
Date: Thursday, February 21, 2019 at 12:28 PM
To: "Metcalf, Jessie" <jessmet@amazon.com>, Laura Szlavin <Lszlavin@arlingtonva.us>, John Bayliss <jbayliss@arlingtonva.us>
Subject: ACG Data Lake/Warehouse Architecture

Hi Jessie,

Thanks for taking the time today to talk about the DHS POC Project. Attached is the latest diagram of what we built. Based on my understanding, we aren't far off of what was proposed for the original POC. I think what was missing was the analytics part of the equation which I'd be very interested in seeing how we could introduce that into the overall architecture.

If you have any questions just let me know.

Thanks!!

-David Herlihy, PMI-ACP
Division Chief, Digital Experience and Innovation
Department of Technology Services
Suite 612
2100 Clarendon Blvd Arlington, VA 22201
Ph: 703-228-2724
https://www.arlingtonva.us/