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**Sent:** Thursday, February 21, 2019 1:27 PM EST  
**To:** Metcalf, Jessie <jessmet@amazon.com>; Laura Szlavin <lszlavin@arlingtonva.us>; John Bayliss <jbayliss@arlingtonva.us>  
**Subject:** ACG Data Lake/Warehouse Architecture  
**Attachment(s):** "ACG\_Data\_Lake.pdf"

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**

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