

## Organizational Readiness for Analytics & Engaging a Community in Analytics

### Q&A

Question #	Question	Answer
1	What does AH mean on the previous slide?	AH = Activity Hub. Our Data Warehouse is organized around different domain of data. So "Student" Activity Hub represents a set of tables/views that transforms the data for analysis.
2.1	What software is your data dictionary?	Information Governance Catalog by IBM.  Also, the Activity Hubs maintain metadata information as well for ease of reporting on metadata.
2.2	Have you looked at IBM Watson Governance Catalog for the future? It's the "next gen" of IGC.	Evaluating the IBM Watson Governance Catalog is on our roadmap.
3.1	Do you handle security/access at the Activity Hub level or at the individual report level?	A bit of both. Most security is done at the "data source" level in Cognos and Tableau as each of these are assigned groups that provide or prohibit access. We have some security in the AH itself regarding API access by downstream applications and in some activity hubs, row-level security. But in general, security is best and easiest in the BI platform. We do not allow direct data access to our activity hubs, FYI.
3.2	So, all access through Cognos, Tableau, or API? How do you connect Tableau? Direct to the hubs? Cognos has semantic layer, so does Tableau not?	In Tableau ITS creates a data source that directly connects to SAH. The Tableau data source is then published to the Tableau server for report developers to use.  In Cognos ITS creates a package and publishes it to Cognos for the report developers to use.
3.3	Thank you—have you considered tools like the Senturus Connector for Cognos/Tableau?	I have not heard about Senturus Connector, but I'll be looking it up now. Thanks!
4	What all ERP, LMS systems are connected as sources and how what BI tool is used as front end	For our other activity hubs, we collect data from our HR system (PeopleSoft) our Finance system (Oracle Financial Cloud) our Research System (Kuali Co), our UC-wide training system for employee certifications, for facilities we get data from Tririga and Occuspace). And many more...  [This question was live answered as well]
5	What software do you use for the report hub? I've seen Indiana having this same concept, they use onecampus. I really like what they did.	The data platform underneath is SAP HANA.  [This question was live answered as well]
6	And how do you keep the data dictionary up to date?	This question was live answered
7.1	What is the data catalog tool?	This question was live answered

7.2	What Student about Management Software?	We currently have an old student information system (SIS), custom code. We will be replacing it with a modern SIS over the next couple years
8	Can you please talk about staffing structure that you have in place to support AH?	This question was live answered
9	How is the culture of data sharing in your institution? Walls around subject areas... "My data"?	<p>A fundamental principle of our community of practice is data is an institutional asset, not a personal one. We have data stewards who care about the quality and use of the data and the whole community knows they must share data, of course within the confines of any institutional policy. So, our culture is good.</p> <p>[This question was live answered as well]</p>