LS Insight

Getting started on the path to your data insights Webinar Q&A April 27, 2020

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- Q: What Azure services does the customer need to procure for deploying LS Insight? (Such as Azure Data Factory, and SQL Server database to store the LS Central Data in Cloud.)
- A: The deployment script will create anything except the subscription and resource group. It creates the Azure Data Factory (v2), the SQL server and the database. These are all the services you would need in the Azure environment.
- Q: Does LS Retail have access to the customer database by any means when customers deploy LS Insight?
- A: No. This is all done in the customer's environment, so we do not have access to any of the data and do not even know if any given customer is using LS Insight. There is no overview of users, counters or such. We can only register those who contact us to acquire the product folder that's all.
- Q: Is it Possible to tweak the base database provide by LS Retail with some additional parameters / field / datapoints / dimensions which might be created specific to customer?
- A: Yes. As this is all done in your Azure environment so you have full access to the database. You can tweak it and do whatever you want or don't want with it even ruin it. If that happens, then you just set it up again. Feel free to experiment.
- Q: Does LS Insight work with LS Nav 2016?
- A: Yes, LS Insight works with LS Nav/LS Central versions as of LS Nav 8.4 (released in 2015).
- Q: Is it possible to use LS Insight without Azure Data Factory in own on prem server or Data Factory?
- A: No. This is not possible in the standard solution but it is possible to create such as solution. However, it is not on our roadmap, and would need to be billed if a request came in.
- Q: How do I get access to the demo environment?
- A: We can create a link to a public view of the reports, so you would see the reports, but you would not be able to see the app used in the demo, or the dashboards. The problem here is that it requires a Power BI pro license from Microsoft to get full access and LS Retail is not in a position to provide such licenses.

 Public links to reports:
 - Sales
 - Inventory
 - Hotels

Q: Is it easy to add more data sources?

A: Yes, you can do that either in the Azure Data Factory; that is, straight into the Data Warehouse, or you could do it very easily in the Power BI desktop version. You can connect to multiple data sources there or you could connect to the default dataset provided.

Q: Can LS insight be implemented independent of LS Nav and LS Central?

A: No, LS Insight cannot be implemented independent of LS Nav or LS Central, because the pipelines that are build into LS Insight are focused on moving the data from an LS Central database. So the entire structure of the pipelines for the queries are aimed at moving from an LS Nav/LS Central schema to the data warehouse

Q: What is the bare minimum to purchase to implement LS Insight?

- A: It is the base package of LS Central. LS Insight is a free product that is available to anyone using or purchasing LS Nav/LS Central from version 8.4 and upward, but is not shipped with the packages.
- Q: How accessible is the LS Insight platform for partners to access and test? Also, are there any guidance or materials available for partners to host a similar environment internally for demo and product development purposes?
- A: Partners can always get the product folder, acquire an Azure subscription and set up LS Insight in their own environment. The only problem is that you would need to create a database that you connect to. If you have a good LS Central database already, then, yes, this is possible. We don't have a shareable environment for showing this, but for special requests we could give access to our Power BI environment, but that would be a short-term solution only, such as for a one-time demo. I would recommend that you set up an own database for your purposes.
- Q: Predefined dashboards were demonstrated in the webinar. Can we have our customized dashboards or can users be trained to creating dashboards from transactional data?
- A: Yes, as demonstrated it is easy to create dashboards so there are no limits for customizations. You can create dashboards for any purpose you may need.
- Q: To whom we can send our question during installation if the LS Support Team cannot provide a resolution?
- A: The LS Retail support desk is where you should submit all your questions. They are in very close contact with us in the LS Insight team, so the flow of information is good. If they do not know the answer, they will always contact the development team. The support desk is your GO TO place for all support questions.
- Q: Do you recommend to use customer database during demo? (Customer is always asking to use their database during demo.)
- A: This depends on the customer. We have used customer databases for demos by connecting to their live database. You can also take a backup of the database and connect to that so you

don't interfere with the daily business of the customer. It is always a great benefit if you can demo the product using data that looks familiar to the customer.

Q: Is the data warehouse license is included too?

- A: The cost of the Azure Data Factory, the SQL database, and the Data Warehouse is something that you pay to Microsoft, because it is all set up in your own Azure environment. LS Insight is free, but the cost involved has to do with the environment from Microsoft.
- Q: Are Sales Types / Hospitality Types included in the filters for Food & Beverage Sales / KPIs?
- A: We think they are. They are in the Data Warehouse and if they are there, they should be easy to add, if they are not included already.
- Q: Can you send us the link from where we can download the product folder?
- A: Yes, we can. This is included in the presentation PDF, and you can go to the LS Retail portal, find LS Insight under products and from there proceed to request the product package.
- Q: With whom we can make a contact if we have more questions?
- A. The LS Retail support desk is always the first stop for questions. The support team has excellent access to development teams, including us in LS Insight, so the flow of information is good. If they do not know the answer, they will always contact the development team. The support desk is your GO TO place for all support questions.
- Q: Is there plan to add LS Activity to this data warehouse?
- A: It is not on the immediate roadmap, but if demand indicates that we should push it forward, we may be able to look into this option.