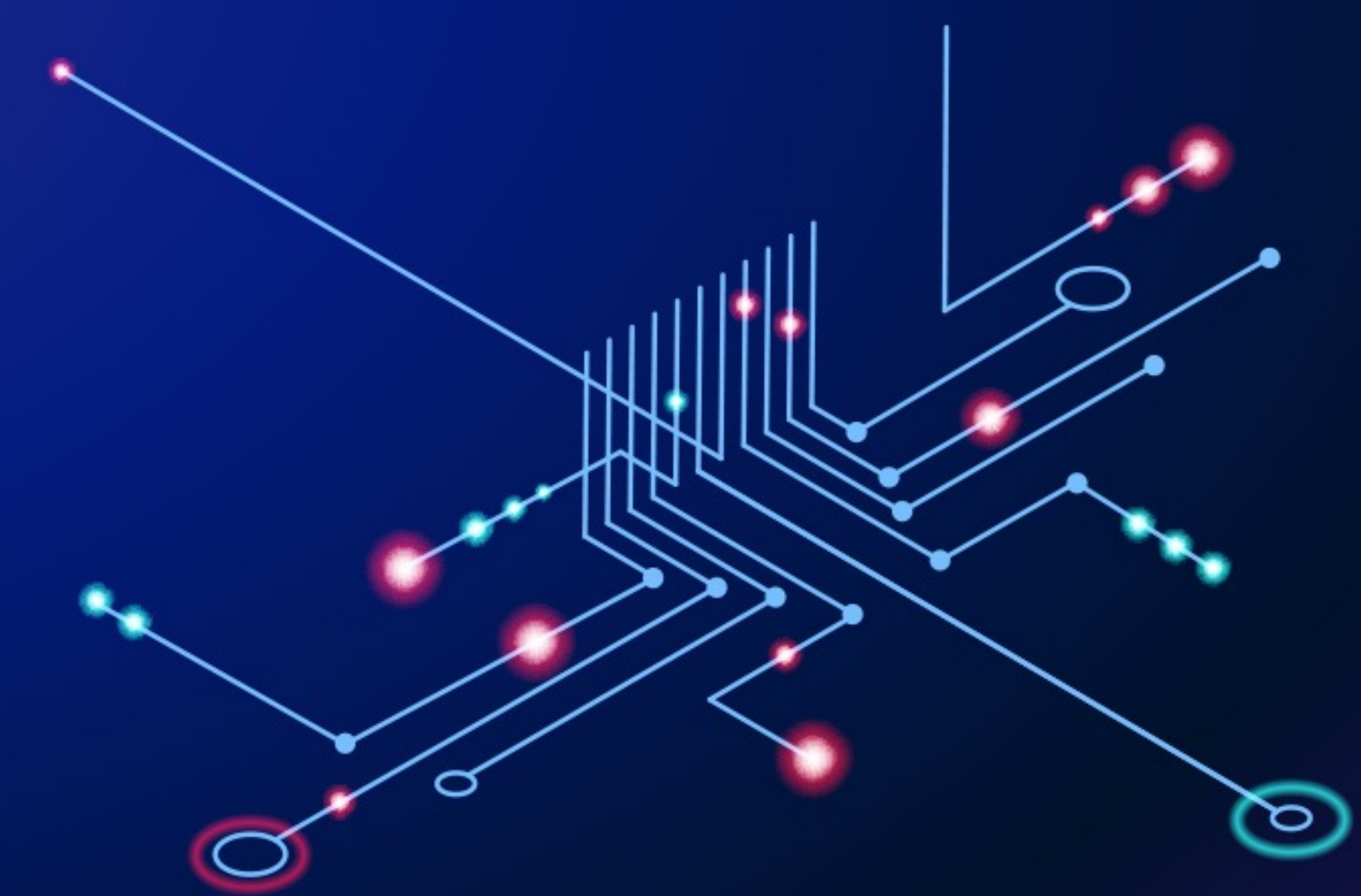


Navigation for migration to Qlik Sense Cloud

MILDA VITALYTĒ

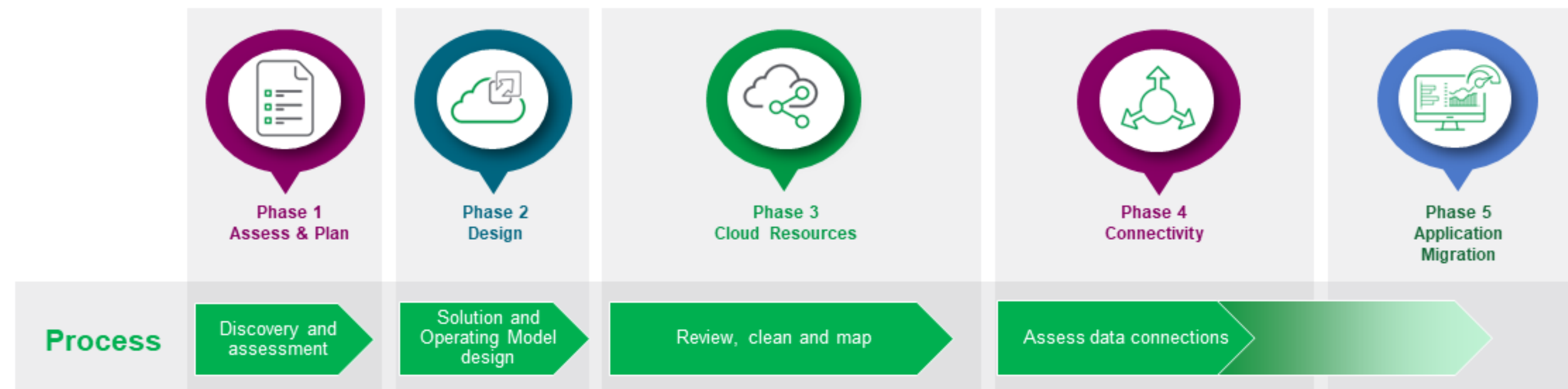
Qlik Architect, Infotrust



QLIK BALTICS ONLINE #2

QLIK AND SNOWFLAKE: SHAPE YOUR DATA

Assessment of your Qlik landscape



Topics to discuss and consider while planning and designing the migration process:

1. User authentication method
2. **Security and governance ***
3. **Development workflow and multi environments ***
4. Data files storage and QDF
5. App visualization extensions
6. Personal Sheets, Stories and Bookmarks
7. **Application size ***
8. Application reload scheduling
9. **NPrinting reports ***

** Very important topics in big deployments (>100 users, dozens of apps and reports distribution, multi-person developer team)*



1. User authentication method

Qlik Account is a Qlik provided native authentication mechanism to access properties within the qlik.com and qlikcloud.com domains.

If you rely on Microsoft Entra ID or other IdP, here is a list of what is supported in Qlik Cloud:

- **Microsoft Entra ID (formerly Azure AD)**
- OKTA
- Auth0
- another IdP compliant with OpenID Connect (OIDC)
- or SAML.



4. Data files storage and QDF

Qlik Cloud can store data files into spaces for example: extract, transform and data model.

Currently there are no folders, but new feature is coming.

The alternative is to use external cloud-based storage, such as Amazon S3, Azure Storage, Google Cloud Storage, SharePoint, etc. And this approach even allows us to reuse QDF in the cloud. Migration from QDF on-premise to QDF on Cloud is simple.

5. Visualization extensions

Qlik Cloud offers a wider visual object library in comparison to Client managed version.

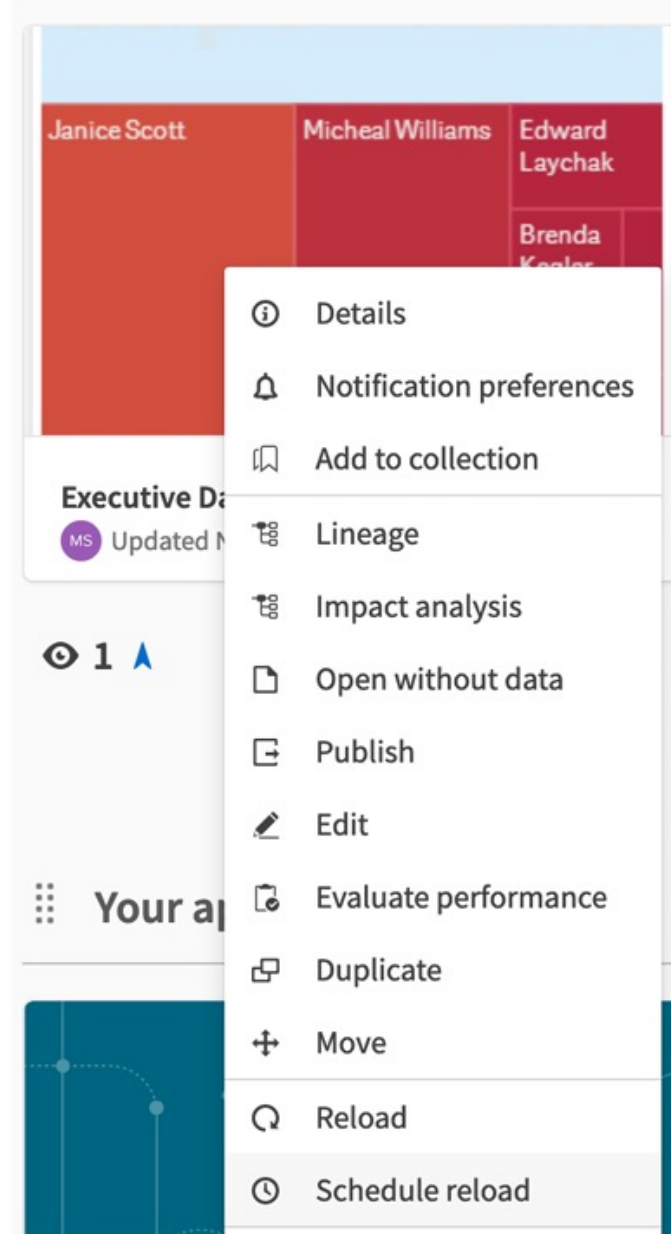
Additional custom extensions can be imported to Qlik Cloud.



8. Application reload scheduling

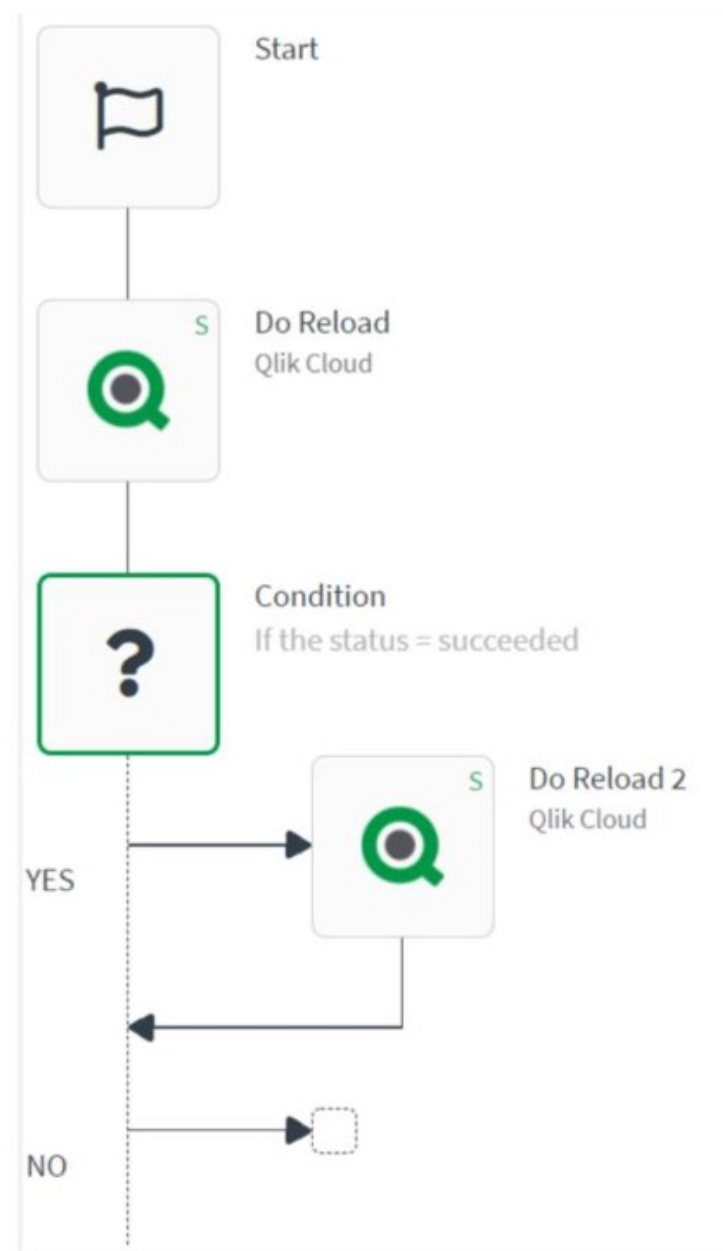
- For Self-Service reload cases:

Users can schedule reloads in personal spaces (as owners) and shared spaces (as app collaborator). The schedule can be based on frequency, date, and time, or when a dataset in the app is refreshed (Event-based).

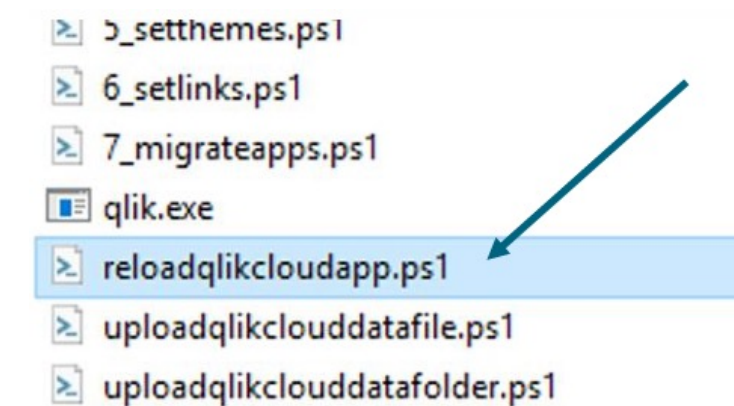


- For governed enterprise app reload cases:

Qlik Application Automation for task chaining of any complexity



- Third Party Scheduler via Qlik Cloud API. You can also use very powerful and easy interface to Qlik API: qlik-cli

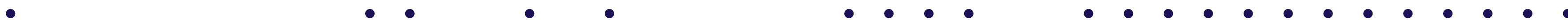


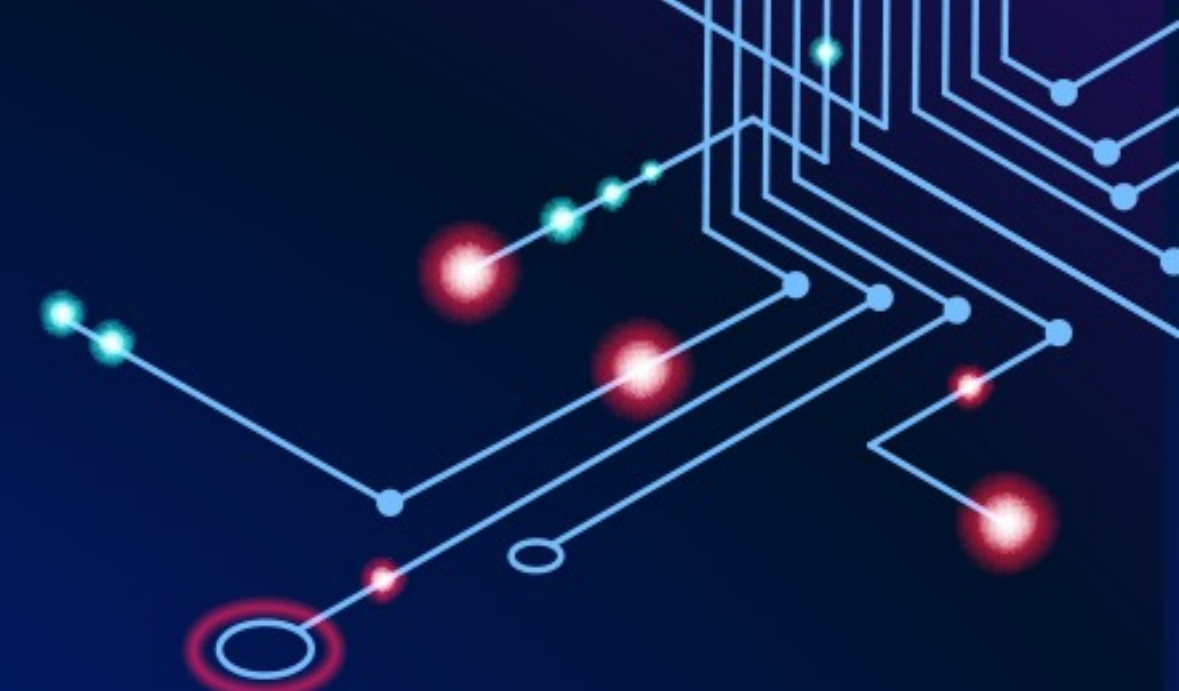
```
PS C:\Users\Qlik\Desktop\QlikMigrationPlaybook> .\reloadqlikcloudapp -appid 72add30-7a5d-41b7-97b9-0a49fed5535e
Transcript started, output file is .\Logs\reload_2022_06_24_18_04_26.txt
reloading app id: 72add30-7a5d-41b7-97b9-0a49fed5535e
Context: msi.us.qlikcloud.com
72add30-7a5d-41b7-97b9-0a49fed5535e
62b5fca815a8ec973a2d655
RELOADING
SUCCEEDED
Reload Success
```

9. NPrinting reports

NPrinting is only for Qlik Sense Client Managed and in Qlik Cloud almost the same functionality is Qlik Reporting.

- **Reporting Services** - built into Qlik Automation. Reporting Services will take one or more **Qlik sheets** from one or more Qlik apps and compile these into a **PDF or PowerPoint** formatted report. The resulting file can then be distributed via **email**, MS Teams, Slack, SharePoint, etc.
- **Tabular Reporting** - feature of a Qlik app. Report developers can create custom **Excel** documents from Qlik data and Qlik visualizations, the final output can be **XLSX or PDF**. They can be distributed via **email** or SharePoint location.
- **Subscription** - Subscription reports let you schedule recurring emails containing your preferred **sheets or chart**. You can set your desired filters and have a report with the newest **data delivered to your inbox at a scheduled time**. For example, you could receive overnight order information in an email every morning. You can edit subscriptions you own at any time.
- **Alerting** - You define conditions based on **measures or dimensions** of the data that you want **to monitor**. When the conditions are met, a notification with a preview of the data is sent to you.

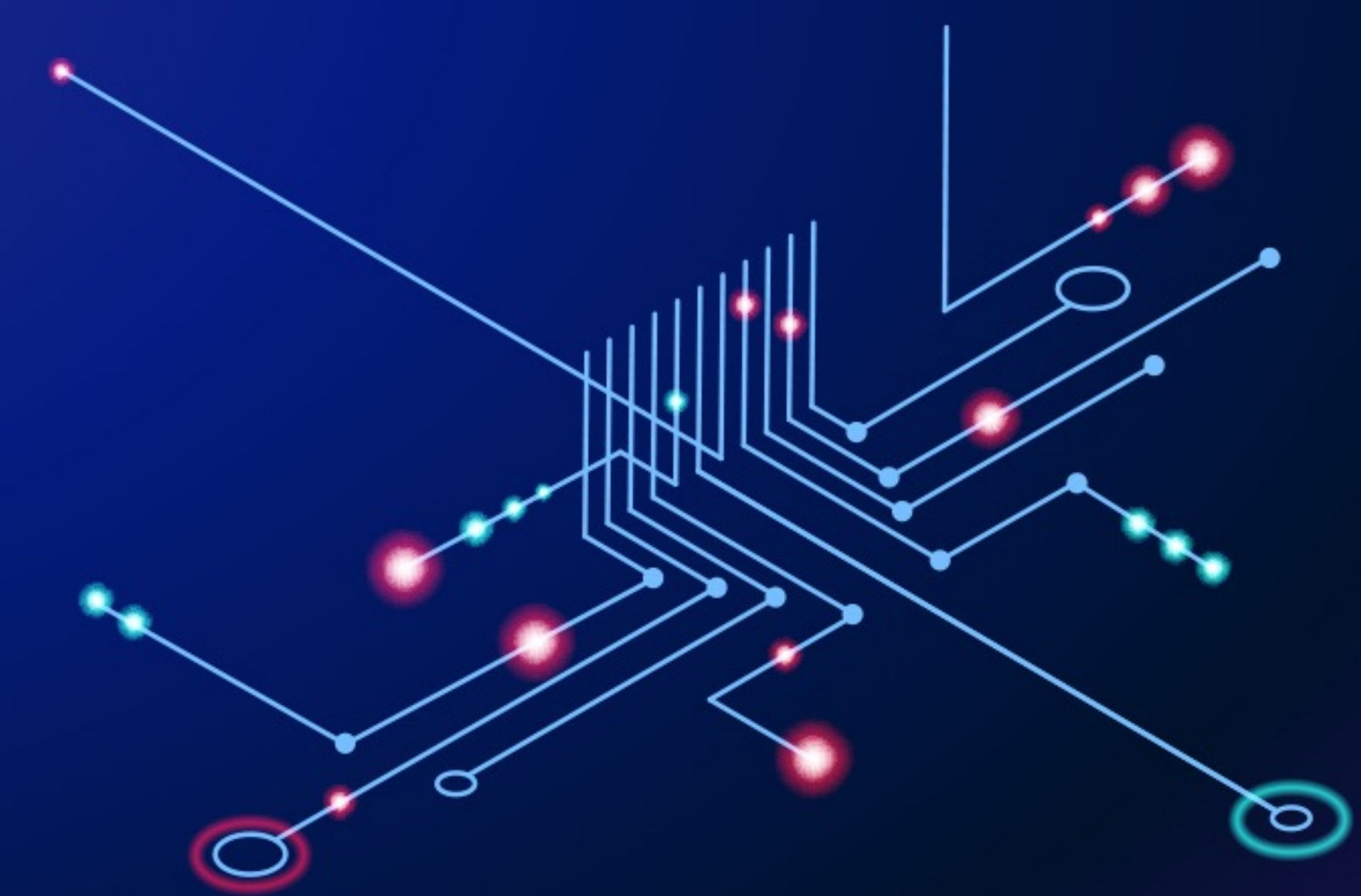




Thank You!

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Book a meeting:



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