CLOUD COMPUTING

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Department of Computer Applications

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Software as a Service

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Quick Sight

- Amazon QuickSight is a fast, cloud-powered business intelligence service

- Easily create and publish interactive dashboards

- Fully managed by CSP. Data import, data preparation and build dashboards to visualize the data

- Connect to your data wherever you are and whatever the data source may be

- Dashboards can then be accessed from any device, and embedded into your applications, portals, and websites

- It can integrate with AWS data sources, as well as on premise and hosted databases and third party business applications

Quick Sight

Benefits

- Pay as per your use
- Scale to all your users
- Embed analytics in apps
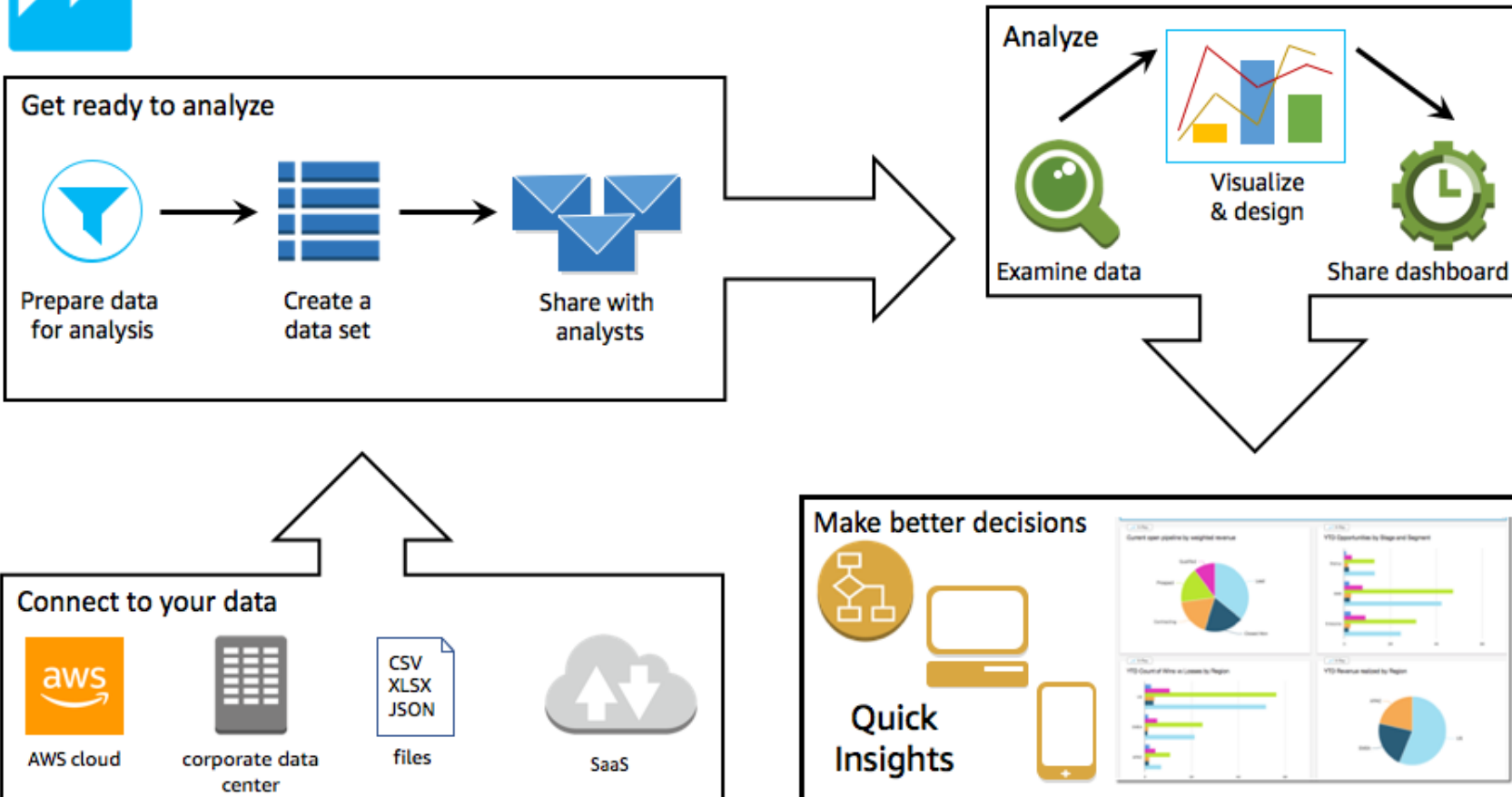- Build end-end BI solutions

Quick Sight

What it offers?

- Provide interactive dashboards

- Get insights instantly and effortlessly

- Enhance your apps with quick insights and dashboards

- Insights delivered to your inbox

Quick Sight

Quick Sight - Steps

- On the Amazon QuickSight start page, choose **Manage data**.

- On the **Your data sets** page, choose **New data set**.

- Upload your dataset

- Name the dataset and Create a group name

- Change the field selection to remove some fields we won't be working with.

- Rename it if necessary

- You can add calculated fields by adding formula

- Eg: substituting a text string for any 0-length string value in the **Events** field

        ifelse(strlen({Events})=0,'Unknown',{Events})

Quick Sight - Steps

- On the Amazon QuickSight start page, choose **New analysis**.

- On the **Your data sets** page, choose the **Marketing Sample** data set and then choose **Create Analysis**.

- Add visuals and change chart types as you require

- In the analysis, choose **Share** and then **Create dashboard** on the application bar.

- Choose Create new dashboard as, type the name Marketing Dashboard, and then choose Create dashboard. The dashboard is created.

THANK YOU

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