Describe Connectors

22. Describe triggers including trigger types and where triggers are used

- Triggers start a Power Automate flow:
    - Time-based – start at midday,
    - Action-based – email or new data received.
- Only used in Power Automate.

22. Describe actions

- Used in Power Automate and Power Apps.
- An action between data and function.
    - Send email.
    - Add a new record/row.

23. Describe standard and premium connectors

- More than 275 connectors, some of which are Standard:
    - Twitter,
    - Dropbox,
    - Google Sheets,
    - Office 365,
    - Salesforce,
    - YouTube,
    - SharePoint,
    - Microsoft Azure
- Premium tier connectors require additional licensing:
    - MailChimp,
    - SurveyMonkey,
    - SQL Server.

24. Identify use cases for custom connectors

- Power Platform has more than 200 connectors.
- Custom connectors can extend connections by calling an API.
    - API = Application Programming Interface.
    - They can be publicly available, or you can create one.
    - They allow functions to be available for developers.
    - Azure Active Directory is recommended as the authentication model for your APIs and connectors.
- Can be used in different platforms:
    - Power Apps,
    - Power Automate/Azure Logic Apps.
- You can share your custom connector:
    - With others in your organization, and

- With the public, but only if it is Microsoft certified. Certification is free to apply.