

# Synapse Bootcamp - Module 1

## Introduction and Overview - Additional Resources

### Synapse Background:

**Background** resources explain specific concepts in more detail. These are primarily overview or reference materials:

- **Synapse:** Synapse User Guide, [Background](#)
- **Data Model:** Synapse User Guide, [Data Model](#)
- **Analytical Model:** Synapse User Guide, [Analytical Model](#)

### Using Synapse:

**Using Synapse** resources show you how to perform a task or illustrate a use case:

- **Synapse 101 (video):** Overview of [Synapse](#) and key features
- **Customize Your Synapse UI (video):** [Walkthrough / use case](#) on Workspace creation / customization
  
- **Synapse UI (Optic):** Optic User Guide, [Quick Tour](#)
- **Data Model Explorer:** Optic User Guide, [Using Data Model Explorer](#)
- **Tag Explorer:** Optic User Guide, [Using Tag Explorer](#)
- **Workspaces:** Optic User Guide, [Workspaces Tool](#)
- **Workspaces - Customizing:** Optic User Guide, [Workspaces Tool](#)
- **Research Tool:** Optic User Guide, [Research Tool](#)
- **Research Tool - Customizing:** Optic User Guide, [Tabular Display Mode](#)
- **Display Modes:** Optic User Guide, [Display Modes](#)

### In Your Demo Instance:

Your copy of Synapse includes several additional data sets. These are displayed as **Views** in your View Selector.

- **APT1 Scavenger Hunt Data View:** Contains the data used for Synapse's "APT1 Scavenger Hunt". The Scavenger Hunt uses Mandiant's APT1 report to help you

learn Synapse - both the Optic UI and / or the Storm query language - with a series of questions ("challenges").

You can download the Scavenger Hunt document [here](#). A copy is also included with the Bootcamp course materials (in your DocSend folder).

- **KC7-EngolveLabs** View: [KC7](#) (The KC7 Foundation) is a non-profit organization that provides free cybersecurity training in a game-like format. They design real-world scenarios to help everyone - from beginners to professionals - improve their cybersecurity skills. **EngolveLabs** is a scenario designed with Synapse.

You can register at KC7's website to play the [EngolveLabs](#) scenario using the data in your Synapse demo instance.

- **Default** View: The default view contains a set of pre-loaded (and continually updated) data suitable for exploring and testing a simple "base installation" of Synapse. The data includes IOCs and other information from data from sources such as MISP, AlienVault/LevelBlue, CISA's Known Exploited Vulnerabilities, MITRE ATT&CK, the TOR Project, and more.