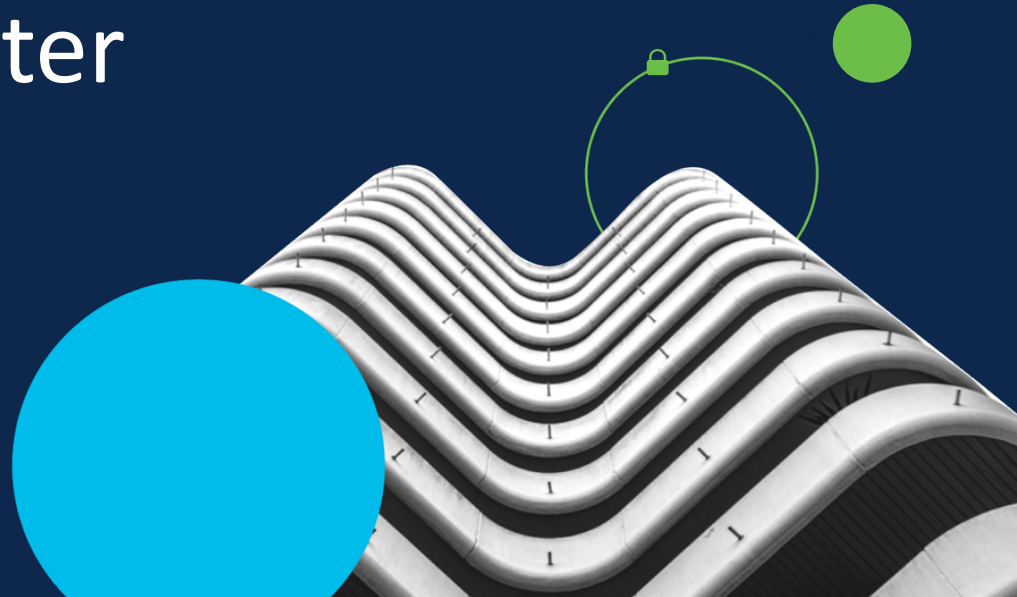


Power User Webinar



The magic of the Kenna Data Importer

04/28/2022



Kenna Security is
now part of Cisco.



Presenters:



Murillo Perrotti

Customer Success
Engineer



Drew Forbes

Customer Success
Manager



Katie Kolon

Customer Success
Operations Manager

Agenda



- ▶ The KDI compared to other similar tools
- ▶ How to use the KDI
- ▶ Popular Use Cases for the KDI
- ▶ Q&A

What is KDI?

- KDI stands for “Kenna Data Importer”
- Kenna Data Importer is a **connector** which ingests a standard JSON format for bringing vulnerability data into the Kenna platform.
- The JSON is a collection of assets and their vulns/findings, as well as vulnerability definitions for those vulns/findings.

```
[
  {
    "id": 1,
    "name": "Leanne Graham",
    "username": "Bret",
    "email": "Sincere@april.biz",
    "address": {
      "street": "Kulas Light",
      "suite": "Apt. 556",
      "city": "Gwenborough",
      "zipcode": "92998-3874",
      "geo": {
        "lat": "-37.3159",
        "lng": "81.1496"
      }
    },
    "phone": "1-770-736-8031 x56442",
    "website": "hildegard.org",
    "company": {
      "name": "Romaguera-Crona",
      "catchPhrase": "Multi-layered client-server neural-net",
      "bs": "harness real-time e-markets"
    }
  },
  {
    "id": 2,
    "name": "Ervin Howell",
    "username": "Antonette",
    "email": "Shanna@melissa.tv",
    "address": {
      "street": "Victor Plains",
      "suite": "Suite 879",
      "city": "Wisokyburgh",
```

What is the KDI used for?

- Kenna has lots of connectors that any customer can use directly out-of-the-box. However, we might **not have all connectors/integrations** that our customers would like to use.
- The Kenna KDI connector could be used to ingest that from other connectors without to much trouble.
- The customer will need to export the asset & vuln information from their software and convert that to a JSON file format that Kenna can read.

Vulnerability Management



Dynamic Assessment



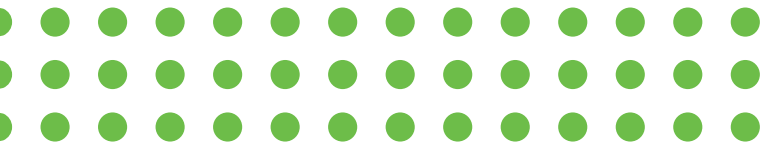
How to use the KDI connector?

- Export data from your external system.
 - Its normally in a CSV format
- Convert the CSV file to JSON that is readable by Kenna.
 - Customers are responsible for this conversion.
 - Kenna has a Ruby script that can help converting a CSV file into a JSON file that Kenna can read.
- Import that file through the KDI connector

Kenna

Kenna
Data Importer 

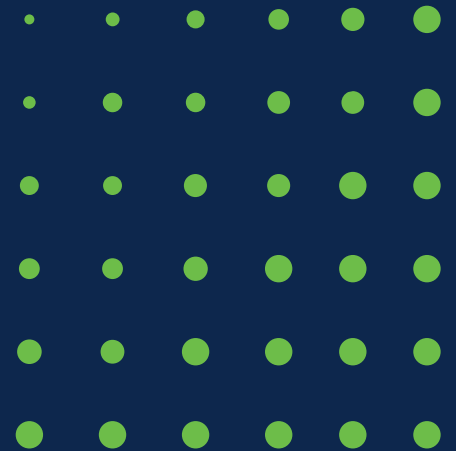
Demo Time



Questions?



Thank You!



Additional Resource

- Can Kenna import vulnerabilities discovered via manual assessments?
 - <https://help.kennasecurity.com/hc/en-us/articles/201921878-Can-Kenna-import-vulnerabilities-discovered-via-manual-assessments->
- Kenna Data Importer (JSON Connector)
 - <https://help.kennasecurity.com/hc/en-us/articles/360026413111-Kenna-Data-Importer-JSON-Connector->
- CSV to JSON & Connector Import
 - https://github.com/KennaSecurity/All_Samples/tree/master/CSV_KDI_Connector_Import
- CSV to JSON
 - https://github.com/KennaSecurity/All_Samples/tree/master/KDI%20Importer