**Day 06 Assignment**

**ApexaiQ**

1. **What does ApexaiQ does?**

* ApexaiQ is a SaaS based platform that delivers your IT Risk Score, asset Compliance, Obsolescence, Maintenance and Vulnerability in a single dashboard.
* In this dashboard, we give you a quantified and an actionable summary of your internal IT. This score, your ApexaiQ, is inspired by human IQ and ranges between 60 (poor) to 160 (genius).
* Your ApexaiQ is like a credit rating for your entire IT estate, including every device on your network. It computes all your risks and security gaps into a single score, based on the most vital obsolescence and compliance factors. The higher the score, the stronger and more secure your IT environment.

THE SCORE IS CALCULATED BASED ON 3 DIFFERENT THINGS

1. IT Environment
2. Asset Hygiene - Obsolescence, Maintenance, Vulnerabilities
3. IT Gaps

The **ApexaiQ** dashboard gives you complete visibility into your IT environment. You can see how many laptops, servers, network routers, cloud devices, and IoT devices that your company has. Our dashboard allows you to also go more in depth into these devices seeing device types, vendors, and other endpoint risks by vendor.

One of the greatest things about this product is our real-time reporting. With that, you are able to see if any of your hardware, software, or operating systems are obsolete, nearing or have reached end of life, which devices are nearing expired warranties and maintenance, and which devices are vulnerable. Needing to know which devices you should patch first? Our dashboard gives you a list of vulnerabilities from critical down to low to show you what you should be patching first.

The last data point that we use to score your internal IT is based on your IT security gaps. The **ApexaiQ** dashboard gives you visibility into which devices are compliant and which ones aren’t.  
  
Our dashboard allows you to set a compliant benchmark rule, using rules. And from there, you can receive emails on any device that is no longer compliant so that you can take action and make your **ApexaiQ** higher.

**IT security Gap:-** An "IT security gap" refers to a vulnerability or weakness in an organization's cybersecurity defences, representing the difference between their current security posture and the desired level of protection required to mitigate risks and comply with security standards

**ApexaiQ provides solutions**

1. Financial services and Banking

2. Healthcare

3. Insurance

**Clients of ApexaiQ are**

1. Northern Bank

2. Worldband

3. COCC

4. Kyndryl

5. Milford Regional Medical Center

6. UG2

**2. Competitors of ApexaiQ**

|  |  |
| --- | --- |
| **Competitors Name** | **Services They Provide** |
| Datadog | Platform offering cloud and application performance management software |
| [Quest Software](https://tracxn.com/d/companies/quest-software/__j5KaJQHDRtfD25u7uW9UYHO_gARHFQOiFZfri5zhX6k) | Cloud based IT infrastructure monitoring software |
| [ScienceLogic](https://tracxn.com/d/companies/sciencelogic/__YPRerXTIt-QII0Q-UKmayL1CRDy5t38usgNglCTCnOM) | AI powered IT infrastructure and cloud monitoring platform |
| [Kaseya](https://tracxn.com/d/companies/kaseya/__sFAy6Tgil0jCE7bhwhGXIPvUhtYHLNHO9d146_9T_78) | Cloud based platform offering IT infrastructure monitoring software |
| [Riverbed](https://tracxn.com/d/companies/riverbed/__v-BzTHSi9fVDpQM_5K8i8WHHNngxW8URzjV0QP84Lkg) | Provider of a platform for enterprise WAN optimization and application performance monitoring |
| [LogicMonitor](https://tracxn.com/d/companies/logicmonitor/__hM9i1e5Kf9S9uUkAQQioVhdAphNMVH4sn7LOPlVWxW0) | Cloud based platform offering IT infrastructure monitoring software |

1. **ApexaiQ Dashboard:**

Includes various key points like

1. **Asset Summary:** It’s having the three things

Discovered: Which shows that how many devices are found by us on our clients IT environment.

Active: It shows how many devices are active or we can say currently in use.

High Risk: Shows how many devices are at the high risk and how many devices need immediate maintenance.

1. **ApexaiQ score:** Havingthe range from poor having score (60) to Genius (160) of the devices its basically human IQ score.

Which is calculated on the basis of following points

* Vulnerabilities
* Obsolescence
* Compliance
* Maintenance

1. **ApexaiQ score Trend :** Shows the trend for the particular month or days.
2. **Asset Hygiene :** In Asset Hygiene we show the hardware obsolescence as well as software obsolescence.