**CySa+ Notes**

1. **Threat intelligence** – data that is collected, processed, and analyzed to understand a threat actor’s motives, targets and attack behaviours.
   1. **Threat Intelligence Cycle** is the approach that helps you to makes informed decisions based on your security vulnerabilities, what threats are out there, and even some historical information. It is not only about gathering information but also about analyzing, preparing, and using is such way that will help company to better take care of the security aspects.
      1. **Planning and Requirements –** here we need to ask some questions: What is our goal? Is our idea, business aligned? Is it worth to looking for such information? This phase is mainly about understanding why we want to gather such data, what we would like to do with it later and most importantly – How much will it be helpful for security of our company or environment.
      2. **Collection and Processing –** in this phase (when we finally know, what data we need to gather) we will be collecting and processing all the useful information about threat intelligence. Processing mainly means organizing and making sure that data is consistency (we do not have 10 types of different sheet styles or something)