**Mischief and Astrayed Personnel Surveillance (MAPS)**

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by

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**INTRODUCTION:**

Surveillance is the monitoring of behaviour, activities, or information for the purpose of influencing, managing or directing. This can include observation from a distance by means of electronic equipment, such as closed-circuit television (CCTV), or interception of electronically transmitted information, such as Internet traffic. It can also include simple technical methods, such as human intelligence gathering and postal interception.

Surveillance is used by governments for intelligence gathering, prevention of crime, the protection of a process, person, group or object, or the investigation of crime, or searching about the person who is missing. It is also used by criminal organizations to plan and commit crimes, and by businesses to gather intelligence on their competitors, suppliers or customers.

So, for surveillance, we used spies in ancient times. Cameras to check over the some important places with officials watching the people entering and leaving the place like airports, banks etc.

As the increase in density of population, it is very difficult for a human eye to observe each and every detail of the person in the camera. So, here comes the power of recent technologies which gave ordinary computers as well to perform complex Machine Learning(ML) algorithms, we can take advantage of the power of personal computers to turn them into a surveillance device.