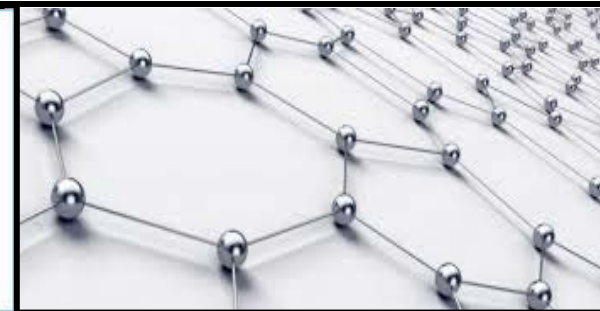
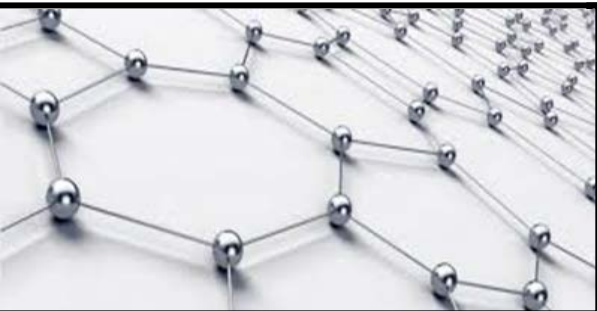


Internet of Things

An explanation by Kaylin Kaufman



- At a basic level, IoT is made of “things” that connect to the internet.
 - Examples:** cars, lights, televisions, and home appliances.
- IoT is a vision to sync these “things” to the cloud for easier management and connectivity.





Why use IoT?



- The idea of IoT is to make equipment smart.
- Connecting “things” to the internet can make life easier.



-Example: Syncing your security system to the cloud would simplify managing when there are attempted entrances, allowing action to be taken sooner rather than later.





Benefits of IoT



- **Security:** Integration of hardware and software quickly removes security threats by targeting where data is most vulnerable to attack.
- **Communication:** Better communication through devices can make workplaces more productive, speed up output, and laying a foundation for connecting new devices.
- **Manageability:** Advanced data management with IoT easily analyzes remote devices and simplifies their management and deployment.

IoT and Axsys Automation

- Axsys Automation can help bridge the gap of equipment and the internet, which not only improves productivity, but also decreases busy work.
- Users will be able to remotely monitor, access, and control equipment using the internet.

