

## Evolution

a government level.

Such high-profile attacks serve as a very good wake up call. Despite Wannacry's rapid and global impact, one can expect the next attack to be even more widespread and damaging.

There are many lessons to be learned from these attacks. However, one particularly important lesson is emerging:

Current security practices and technologies designed for protect traditional IT asserts are not sufficient to identify and mitigate attacks for IoT devices. There will always be vulnerabilities and successful attacks, but new approaches to security are required and emerging that can identify and contain malevolent activity for IoT devices.

### Three Dimensions of Cybersecurity

Security threats come from multiple directions, external and internal. Over the years, several approaches have been devised to protect data and/or to avoid service disruptions. In general, OrionX formulates three dimensions of cybersecurity:

