

Lionic was founded in November 2003 and is now located in science-based industrial park in Hsinchu, Taiwan. Their solutions includes Deep Packet Inspection software/silicon IP, Application Visibility and Control, Device Identification, Anti-Virus, Intrusion Prevention, Malicious Web and Web URL Filtering. These solutions are scalable from high end enterprise grade platform to low end resource limited embedded systems.



Internet of Thing and Big Data are buzzwords nowadays. The Lionic Application Visibility and Control solution can help IoT systems to identify devices and collect protocols information, thus Big Data systems can do statistics and analyze based on those information. These features are the important building block of IoT/Big Data.

Also, IoT systems certainly need to be safe. Users do not want any information leakages and thus caused unpredictable damages. Lionic can provide various security solutions which are suitable for the resource limited IoT devices. For example, intrusion prevention protects the IoT devices against crackers. WebGuard protects users against phishing web sites.

Lionic has already developed the most efficient software implementation of Application Visibility and Control, anti-virus, intrusion prevention and many other deep packet inspection based features. If customers need higher throughput, the Lionic deep packet inspection silicon IP can be adopted as the hardware acceleration. It will help those deep packet inspection based features much faster and lower CPU utilization.