



## CX-WIFI Multi-zone Programmable CONNEX™ Controller App Security

Dimplex connected devices leverage the latest and most robust security including:

**End-to-end security mechanisms:** Mobile apps and connected devices are authenticated separately. Both the mobile app and the end user's credentials must pass authorization. The identity of the connected device is best maintained in hardware. The device's credentials are burned into its connectivity module at the factory, so it's not exposed to anyone. This dramatically raises the bar for spoofing.

**End-to-end data encryption:** Standard-based encryption from device to mobile app is arguably one of the best deterrents of data theft.

**Activity auditing:** Auditing data is also an important way identify patterns and pinpoint problems before they happen.

**Hardened cloud infrastructure:** Dimplex leverages the largest and most advanced cloud provider, Amazon Web Services which is ISO 27001 compliant. ISO 27001 is a security certification standard that specifies security management best-practices and comprehensive security controls for datacenters and other environments.