



# IOT Penetration Testing

Secure Cloud Services for your online business since 1999.  
.Reliable .Secure .Speed .Scalable .Manageable .Compliant



XcellHost provides advanced IoT pentesting services to identify these risks and prevent your device from being used against you – or your customers.

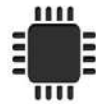
## IoT Penetration Test Components



Attack Surface Mapping



Firmware Reverse Engineering & Binary Exploitation



Hardware Based Exploitation



Web, Mobile & Cloud Vulnerabilities



Radio Security Analysis



PII Data Security Analysis (optional)



Report Preparation



Re-assessment

## Our Methodology



Hardware Disassembly



Firmware Reverse-Engineering



Signal & Communication Enumeration



Application & API Testing



Attack & Exploitation



Optional: Post Exploitation

Ask for a IOT Penetration testing today <https://www.xcellhost.cloud/iotpentest>

## Benefits



Reveal vulnerabilities



Show real Risks



Test your cyber-defence capability



Ensure business continuity



Follow regulations and certifications



Maintain Trust



Tactical Recommendations for immediate improvement

## Approach

XcellHost IOT Penetration Testing is combination of security test done with the IOT wireless network, data, mobile application and cloud security. Testing software and systems for IoT also involves physical, sensory and emotional interactions because today's digital devices not only work based on keystrokes, but also respond to our touch, motion, and voice. This makes "Human Experience" testing also a very crucial part of testing IoT security.

