[redacted]

Embedded security

Embedded security is the practice of protecting embedded systems from cyber threats. These systems are found in a wide range of devices, including smartphones, automobiles, and medical equipment, and they are often used in critical applications. Ensuring the security of embedded systems is important to prevent unauthorized access or manipulation of the system and to protect the confidentiality, integrity, and availability of the system and its data. There are various approaches to securing embedded systems, including the use of secure processors and specialized security hardware, the implementation of security protocols, and the use of secure coding practices. It is also important to have a system in place for distributing updates and patches to address newly discovered vulnerabilities. At AC6 Training, we offer a range of courses on embedded security, including courses on secure coding practices, hardware security, and the use of secure processors. Our courses are designed to provide professionals with the knowledge and skills they need to design and implement secure embedded systems.