The C4 team consists of offensive security experts in various domains from security analysis of complex systems, through reverse engineering, to protocol analysis. This group acts as a “Red Team” to simulate how a well-funded and highly skilled hacker group would engage with your network, in order to learn from successful breaches to improving its security.

Homeland Security Cyber Threat
SCADA systems and military command & control systems are often considered immune to attacks as they are too complex, too proprietary and too isolated for an attacker to engage. This could not be further from the truth for several reasons. Organizations that target these systems - whether terrorists, the underworld or enemies of the state - are extremely well-funded and therefore have the means to hire highly skilled yet unethical attackers. In addition, the source of the threat does not necessarily need to be external, such as physically penetrating and overtaking a remote post and gaining access, but can also originate from the inner circle, such as from a disgruntled employee or bribed entity.

The Solution
One of the most reliable ways to guard against cyber attacks is to regularly conduct Penetration Tests. Penetration tests, conducted by experts, are simulations of real attacks on the network, systems, and applications. These experts are able to identify weak spots and test the effectiveness of security controls within the system.

In order to conduct a penetration test on a SCADA system, it’s crucial to understand the controlled environment in terms of existing risks, operational standards and critical infrastructure threats, and ensure that the tests are conducted by specialists who have the skills and experience to deal with proprietary systems and recreate the sophisticated and well funded attack scenarios that these unlawful organizations can perpetrate.

Our Services
- Penetration Tests (Red Team) services for all environments, including military and SCADA systems.
- Unique method to detect proprietary, tailor-made Trojans and malwares in computer networks of any size
- Information warfare products for authorized end users

Seeking
- Strategic Partners
- Distributors
- Critical Infrastructure Protection Agencies
- Clients