WEBGAP Datacenter Security Factsheet

WEBGAP’s primary datacenter is located within an ex-military communications bunker in Des Moines, Illinois that has been electromagnetic Pulse (EMP) shielded with a 3ft thick reinforced concrete, all-subterranean construction designed to survive a 20-megaton nuclear blast, with all critical equipment is shock-mounted on isolation pads. We also have nuclear/biological/chemical (NBC) air filtration to ensure that the WEBGAP team can breathe clean air and ensure the WEBGAP service stays up and running in the event of a nuclear attack on our facility.

WEBGAP’s datacenter facility offers unsurpassed physical security and represents the most secure and hardened facility in the entire midwest.

Physical Security
All persons entering the facility must first pass through a separate surface building and then through the dual 4.5-ton steel man trap security door. Software in the access controller logs all entry and exit attempts and then report them to site security. Visitors randomly undergo multistage ID check and screening procedures including a parcel search to prevent unauthorized materials from entering or leaving the data center. All equipment checked into the facility is opened and screened for security before being allowed into the facility.

Facility Monitoring
Every approach and all critical areas inside and surrounding the data center are monitored with surveillance cameras. Cameras have full views from diverse and independent angles; no key locations are without some form of visual security, and digital archives are kept should they need to be referenced at a later date.
**Access Controls**
All personnel must use a keycard, biometric verifier, and cypher keypad again to gain access through doors within the data center. Each set of doors acts like a man trap due to their secure design and nature of the system. Each door is secured by both maglocks and one-inch steel bolts. This allows us to maintain complete control of all critical areas within the data center.

**Location**
The data center is located outside of town to ensure that no strike, traffic jam, chemical spill or another urban-related incident can interfere with data center operations and accessibility. Agricultural surroundings and inconspicuous location deter would-be saboteurs who would immediately be noticed as out of place.

**Offsite Workers**
Our offsite workers who are not physically present in the data center adhere to the NIST SP 800 series of information security controls and framework, specifically, we use NIST SP 800-39, 800-53, and 800-171 to ensure security.

**Security Attestations**
WEBGAP is able to provide certified security attestations for our primary, secondary and tertiary data centers covering the SAS 70, SSAE 16, SOC 2, SOC 3, FISMA and FedRAMP accreditations and standards, please ask us for these by sending an email to our Chief Security Officer using security@webgap.io.