

Fortress Technologies Certifications and Accreditations



Expect More from a Leader

Fortress Technologies has earned its reputation as the leader in secure wireless networking by consistently delivering easily integrated and managed solutions that are engineered and purpose-built for performance, survivability and consistent reliability under the most demanding conditions.

The third-party certifications and accreditations listed here are a testament to the rigor of our design, engineering and manufacturing processes. Fortress was the first to deploy a FIPS-certified wireless security solution; our products have now earned more than 25 separate FIPS certifications, in addition to meeting numerous other critical performance standards. As a leader, Fortress is not resting on these achievements, but continuing to test, retest and improve the products and solutions we offer.

Fortress customers count on our solutions to work in the same harsh, unforgiving environments they do, both here in the U.S. and at the far edges of the world - to enable the secure exchange of mission-critical information whenever and wherever required. We are committed to delivering the reliable, proven performance they expect - now and into the future.

Key Certifications and Accreditations

NIST (FIPS 140-2)	Over 25 Certificates
NIAP	Common Criteria
DISA JITC	Interoperability Assessment
U.S. Army	TIC approved, Army IA APL
U.S. Navy	Preferred Product List (PPL)
U.S.M.C.	USMCEN Type Accreditation
U.S.C.G.	TISCOMM-approved
Naval Ordnance	Electromagnetic Radiation
DISA UC	In process for DoD UC APL



See reverse for additional Fortress Technologies certification data

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Consistently Exceeding Expectations

If Fortress Technologies had a creed, this would be it: Never promise a capability unless you can exceed it.

Fortress has become the leader in secure, ultra-reliable deployable networking, outdoor network extensions and mobile mesh networking because we are obsessed with performance - committed to bringing to market products and solutions that meet or exceed the most demanding requirements of both military and civilian customers.

Fortress engineers have rigorously evaluated, challenged and tested every product and solution we offer, from initial design through prototype testing to final production, always searching for ways to improve reliability under every imaginable condition. We base our performance specifications not on theoretical calculations, but on empirical results from real world scenarios and actual deployments, repeated many times, with consistent, verifiable results.

Given our approach, it should be no surprise that our products and solutions have met the demanding standards for the certifications and accreditations listed here, addressing so many critical areas of reliability, survivability and performance.

It certainly is no surprise to our engineers - or to the customers who rely on our solutions.

Functional Area	Certifications
Environmental: Rain, dust, sand, water tight, submersible, vibration random, shock and sinusoidal and drop test	NEMA 4X, IP67, MIL-STD-810G, ICC/ENXX
Reliability: Failure mode analysis, modeling and accelerated failure testing	MTBF, FMEA, HALT
Emissions/Surge: Intentional emission, harmonics, susceptibility and lightning	FCC-Part A, FCC-Part B, MIL-STD 461F, IEC
Safety: Primarily EMC and safety related, with the protection of the user the primary concern. Battery explosion and safety testing.	CE, UL, Battery
Radio (NA): Spectrum, channel width and power, including DFS (radar detection and channel switching)	FCC-Part C, DFS
Radio (EU): Spectrum, channel width and power, including DFS (radar detection and channel switching)	Harmonized, DFS
Radio (Planet Earth): Regulatory countries on demand	Harmonized, Un-harmonized, DFS
Hazardousness: Ordnance, fuel and personnel	HERO, HERF, HERP
Penetration: Symantec Vulnerability Validation	Crypto attack, Injected attack, Admin attack



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