



LP360 Online – IT Validation (Strict Government Network Requirements)

CRITICAL REQUIREMENTS: Direct outbound HTTPS (TCP 443) is required. Proxy mediation, SSL/TLS inspection, or certificate substitution will prevent LP360 Online authentication and licensing.

Non-Compliant Environments: Environments enforcing proxy authentication, SSL inspection, or restrictive outbound policies are not supported for LP360 Online subscription workflows.

Required Endpoint Allowlist

- *.lp360.com
- *.online.lp360.com
- portal.lp360.com
- cloud.lp360.com
- psc-api.online.lp360.com
- backend-dot-lp360-cloud.uc.r.appspot.com
- backend-dot-lp360-shop.uc.r.appspot.com
- *.microdrones.com

IT Validation

Connectivity Test: `curl -I https://portal.lp360.com && curl -I https://psc-api.online.lp360.com`

SSL Inspection Test: `curl -v https://portal.lp360.com`

Common Failure Signatures

Observed	Cause	Action
Login fails	Blocked endpoints	Allow *.lp360.com
License missing	Partial allowlist	Allow full endpoint set
Timeout	Firewall blocking	Allow outbound TCP 443
Cert mismatch	SSL inspection	Disable inspection for LP360 domains
Works off-network	Proxy restriction	Bypass proxy