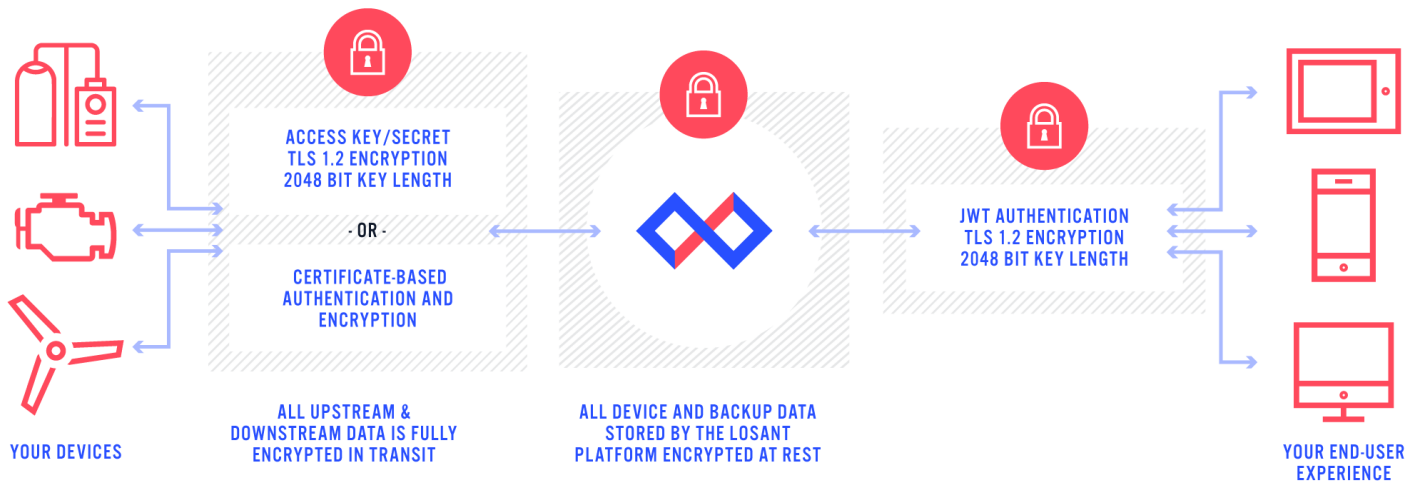


SECURING YOUR INTERNET OF THINGS

Losant's security-first approach to product, infrastructure, and architecture ensures your information is safe at all times.

END-TO-END DATA ENCRYPTION



GRANULAR ACCESS CONTROL WITH FULL AUDIT LOGGING

Losant's multi-level permissions system provides fine-grained control over your users and their access rights. With built-in audit logging, Losant makes it easy to investigate user behavior and activity.



INDEPENDENT THIRD-PARTY SECURITY AUDITS

In addition to Losant's internal security testing, each year Losant undergoes comprehensive white-box and black-box testing with an independent third-party security firm.

INDUSTRY-STANDARD BEST PRACTICES



- Two-Factor authentication
- Minimum password complexity requirements
- Automatic account lockout on failed log-in attempts
- JWT specification for authentication tokens
- Per-device and revocable authentication keys
- TLS 1.2 with 2048 bit key length encryption in transit
- AES 256 encryption at rest
- Hosted on GCP for ISO and SOC compliant infrastructure
- On-premises and dedicated cloud deployment options
- 24-48 hour response time for critical security patches