

IRETH'S TOKENS SUITE

Secure Your On-Line Services

IRETH's Tokens are innovative and powerful OTP devices for Strong Authentication ideal to secure Banking, Web Retailers, Remote Access.

The new suite T80X represents the most advanced range of tokens today on the market, thanks to the Ireth's R&D about electronics and mechanical.

Light, portable, easy to be used, ergonomic, manufactured with resistant and high quality materials, customizable: all the tokens produced by IRETH have these features mostly requested and appreciated by users

With IRETH IAP800® Authentication Server, the complete suite of Tokens represents a competitive solution against fraud problems.

IRETH's Tokens are Multi-channel, Multi-purpose and Cost-Effective, with at least five years battery.

Tokens allow for two factors authentication. They are ideal for Strong Authentication to Web Application.

Tokens generate a One-Time-Password, time-based or event-based, changing every 30/60 seconds, in order to avoid fraud attacks.

Strong Authentication & Anti Phishing

Models



Tokens Suite - Features

- OATH IAP800® Server Compliant
- 6/8 digits with LCD display
- Built-in crystal, low drift
- Dynamic OTP every 30/60 sec
- 5 years battery
- RoHS compliant
- Waterproof
- Tamper resistant
- Protection against dust and humidity
- Logo and color can be customized
- Working temperature -10C ÷ 50C
- Humidity: 5 ÷ 90%
- Certification: OATH, CE compliant.

T804 – Light Crystal Token



- ✓ OATH TOTP Time Based
- ✓ OATH HOTP Event Based

with HMAC-SHA-1 or HMAC-SHA-256

T801 – Always-On Token



- ✓ OATH TOTP Time Based
- ✓ OATH HOTP Event Based

with HMAC-SHA-1 or HMAC-SHA-256

T806 – Token Challenge Response EBA Compliant



- ✓ OATH OCRA-1

con HMAC-SHA-1 or HMAC-SHA-256

T803 – Audio Token



- ✓ OATH TOTP Time Based
- ✓ OATH HOTP Event Based

with HMAC-SHA-1 or HMAC-SHA-256

