STid, creator of the world's most-awarded access control reader, has announced that it has earned another accolade. Its new SPECTRE nano reader won the ESX Innovation Award for Access Control and has been selected to compete in the TechVision "Best of Show" Challenge at the Electronic Security Expo (ESX), June 14-17 in Fort Worth, TX. STid, creator of the world's most-awarded access control reader, has announced that it has earned another accolade. Its new SPECTRE nano reader won the ESX Innovation Award for Access Control and has been selected to compete in the TechVision "Best of Show" Challenge at the Electronic Security Expo (ESX), June 14-17 in Fort Worth, TX.

Easy parking entry and exit

The new multi-technology reader, SPECTRE nano, accelerates parking access control and enables simultaneous vehicle/driver ID to keep employees, visitors and motorised traffic moving. The contactless technologies allow drivers and vehicles to be identified by windshield tags, electronic badges or smartphones.

"We've had a tremendous response to SPECTRE nano since there's an obvious industry need and most of us have dealt with long wait times in parking garages or tolls ourselves, so we all have a vested interest in technology that can speed up the entry/exit process," said Frederick Trujillo, US Operations Manager, STid. "We're honoured to be recognised by the Electronic Security Expo with the Innovation Award for this unique reader.

Double identification

Its ultra-compact size and technological innovations offer new perspectives for vehicle access control. SPECTRE Nano combines Bluetooth and UHF technologies for dual identification: the driver and the vehicle. The system supports single-lane vehicle access (up to 6m) for employee cars and visitors can access with a badge or

ARTICLE

STID'S SPECTRE NANO READER WINS ESX
INNOVATION AWARD

ISJ International Security Journal

ISJ International
SECURITY JOURNAL

June 2022

even their smartphone with integration of the STid Mobile ID ecosystem.

Durability

The outside packaging is as rugged and durable as the technology to ensure the reader can stand up to harsh environments – everything from shock, heavy rain and dust, to salt, frost and fire. A cost-effective solution, the new reader can be installed and (almost) forgotten, with no maintenance or batteries required.

Unbeatable security

Designed for global customers, SPECTRE nano uses OSDP and SSCP protocols and has EAL5+-certified storage. Data authenticity and confidentiality are ensured using encryption methods recommended by worldwide organisations, such as ANSSI & FIPS. Encrypted, signed credentials provide anti-cloning and anti-replay protection and managers can quickly erase security keys when necessary. In addition, SPECTRE nano will soon be OSDP-certified, joining the Architect Blue series at the highest levels of interoperability and security.

Visit STid's booth 233 at ESX from June 14-17.

For more information, visit: stid-security.com