

Access Safe Government Areas Safely @ Speed

emsProductFocus20-STidVIPAccess

Upgrade Security for VIPs & High-Profile Protection In today's world, standard checks like CCTV reading plates, card swipes, and guard approvals are routine – but they're often not vigilant enough.

For new officials, government members, VIPs, or even Presidents using systems built by others, the risks are real and serious.



The Key Risks:

- Hidden vulnerabilities baked into old setups – potential backdoors or weak points.
- Trust problems: Too many people, devices, and variables make it hard to know who's truly authorized.
- One small mistake can have huge consequences. Relying on outdated systems just isn't safe anymore.

EMS's Fast & Secure Upgrade Solution: We deliver a complete, modern overhaul using **GDPR-compliant STid Spectre vehicle tags and readers** – plus integrated Bosch cameras – to lock down access instantly and reliably.

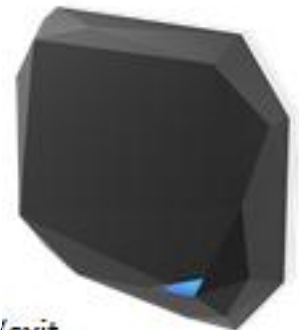
How It Protects VIPs Better:

- **Seamless, hands-free entry:** Approved vehicles and people glide through gates, doors, and gatehouses – no stopping for external checks.
- **Instant risk reduction:** Replace old readers and wipe outdated databases – eliminate cloned cards, unauthorized access, and legacy weaknesses.
- **Real-time oversight from the convoy:** VIP vehicles can monitor and control Bosch cameras over WiFi – see exactly what's ahead at the destination before arrival.



Key Features That Make the Difference:

- **Ultra-secure credentials:** STid Spectre tags and mobile credentials are uniquely keyed and heavily encrypted – only authorized users and vehicles get through.
- **Automatic long-range access:** Gates, rising bollards, and blockers open from a distance – smooth, stress-free passage for high-profile convoys.
- **Full-site coverage:** STid BLE/NFC + Spectre readers at every entrance/exit, combined with Bosch cameras, create layered protection everywhere.
- **Smart integration:** We adapt and upgrade your existing infrastructure – clean install, full compatibility, no major disruption.



Bottom Line: Get fast, layered security that actually works for the people who need it most – without the vulnerabilities of old systems.

Protect VIPs, officials, and critical sites with confidence.

Ready to bring your security up to the level it needs to be?

Contact EMS today to discuss STid Spectre vehicle tags, readers, and Bosch camera integration – and give high-value individuals the protection they deserve.

Safety first. Peace of mind guaranteed. 🚗🔒📱



End-to-end security control

Safety via smartphone use

For users, nothing is more convenient than a smartphone to gain access. By default, the smartphone is personal and always at hand whereas traditional physical cards require an additional object to be carried around with the accompanying risk of loss and theft

Multi-factor authentication

Increase the security level of your installation even further by enforcing that users unlock their smartphone (PIN, biometrics) when accessing the perimeter. In addition it is possible to use Architect Blue readers standard or random keypad module.

Secure data storage

STid Mobile ID® ensures the protection of access data stored in the phone via encryption and authentication methods. STid uses public RGS-compliant algorithms (AES-256 and SHA-2) to encrypt and authenticate data in the application using unique user keys. Security keys are not stored in the application.

ANSSI & FIPS compliant secure exchanges

STid Mobile ID® guarantees data authenticity and data confidentiality at every step of the IT chain: HTTPS - TLS exchanges, mutual authentication for each transaction, uniquely encrypted and signed data exchange...