

INTRINSIC ID

SBIR project: Bring Your Own Security

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Current authentication does not suffice



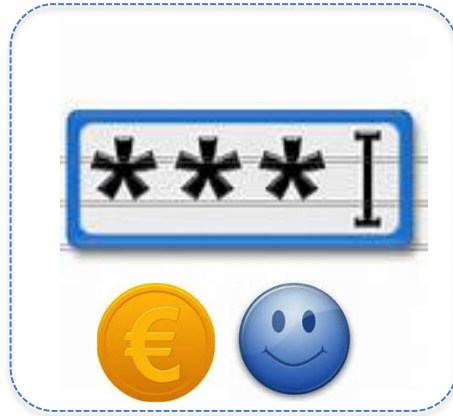
Low cost



Convenient



Secure



| SECRET | Overname | Passwoordtekst | Sal | PRID | dnr | (Type) |
|--------|----------|----------------|------------|------------|------------|------------|
| 1 | user1 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 2 | user2 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 3 | user3 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 4 | user4 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 5 | user5 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 6 | user6 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 7 | user7 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 8 | user8 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 9 | user9 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 10 | user10 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 11 | user11 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 12 | user12 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 13 | user13 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 14 | user14 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 15 | user15 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 16 | user16 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 17 | user17 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 18 | user18 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 19 | user19 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 20 | user20 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 21 | user21 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 22 | user22 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 23 | user23 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 24 | user24 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |
| 25 | user25 | 1234567890 | 1234567890 | 1234567890 | 1234567890 | 1234567890 |



User friendly authentication: Phone as a Token



**Strong
Authentication**



**Cost effective
solution**

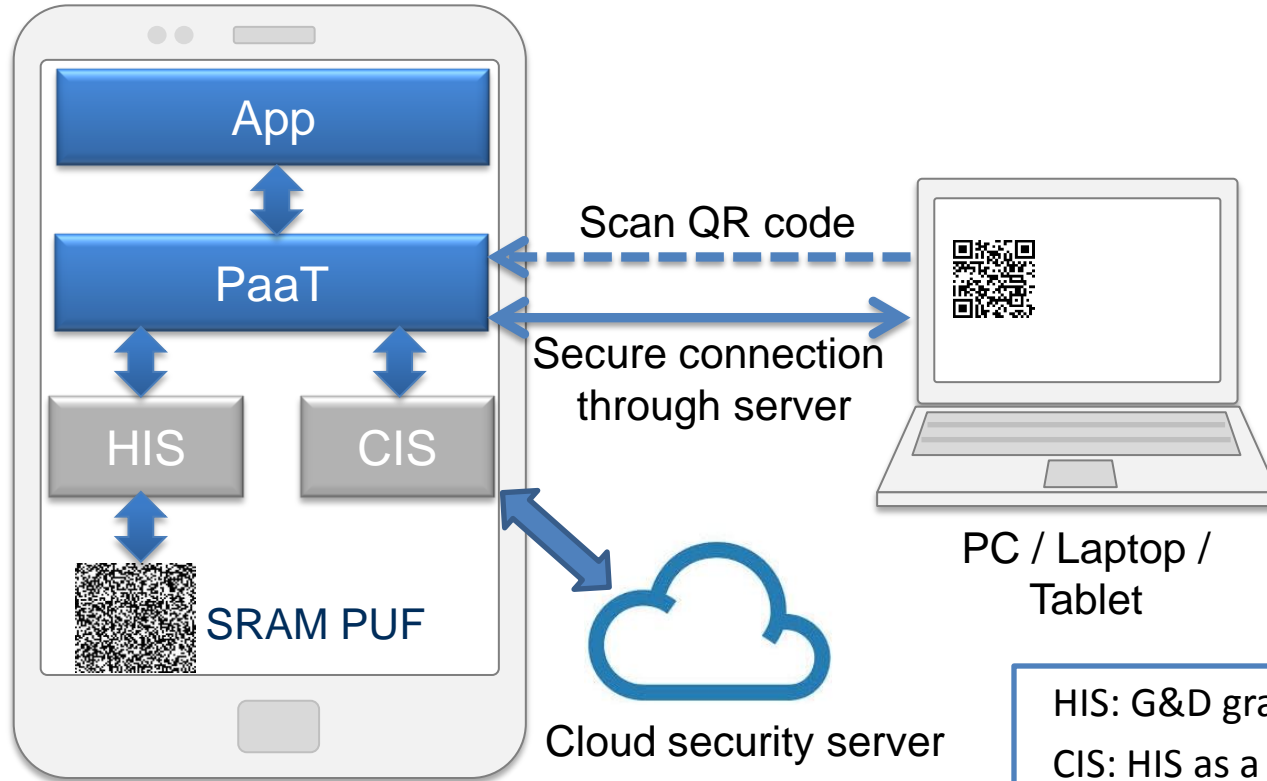


**Convenience for
end-user**

- G&D level security
- In existing device
- No strong password
- Always with you
- Other factors possible



Phone as a Token



HIS: G&D grade security on mobile phone
CIS: HIS as a service from the cloud
PaaT: Secure key distribution layer



Ultimate goal: Phone as your personal security hub



storage



social



commerce, banking



domestic



professional



INTRINSIC ID

SBIR project of Rijksdienst voor Ondernemend Nederland
Project reference number SBIR15C028

BRING YOUR OWN SECURITY (BYOS)

