



Additional information to case

What can DigiD do?

- **Authentication mechanism**
- **Validation of electronic signatures**
- **Distinguishes between three levels of security:**
 - Basic
 - Medium
 - High
- **It allows external authentication service providers to enter the DigiD infrastructure**
 - Users will be able to use existing solutions for government authentication;
 - Conditions apply for authentication service providers

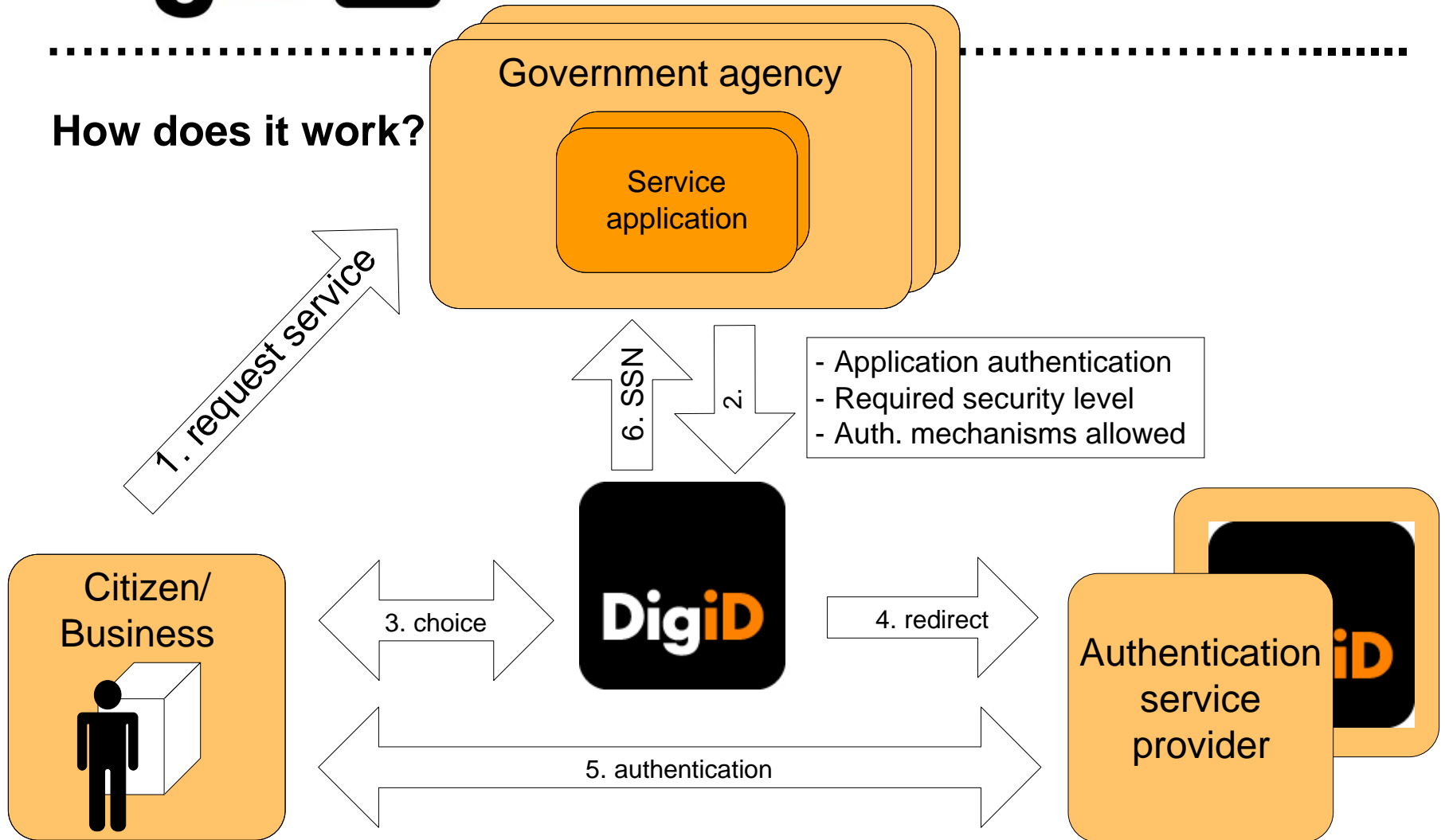
What means does DigiD offer?

- **Basic security level**
 - Username/password for citizens
 - Username/password for businesses
- **Medium security level**
 - SMS message citizen authentication
- **High security level**
 - eNIK planned for Q1 2008

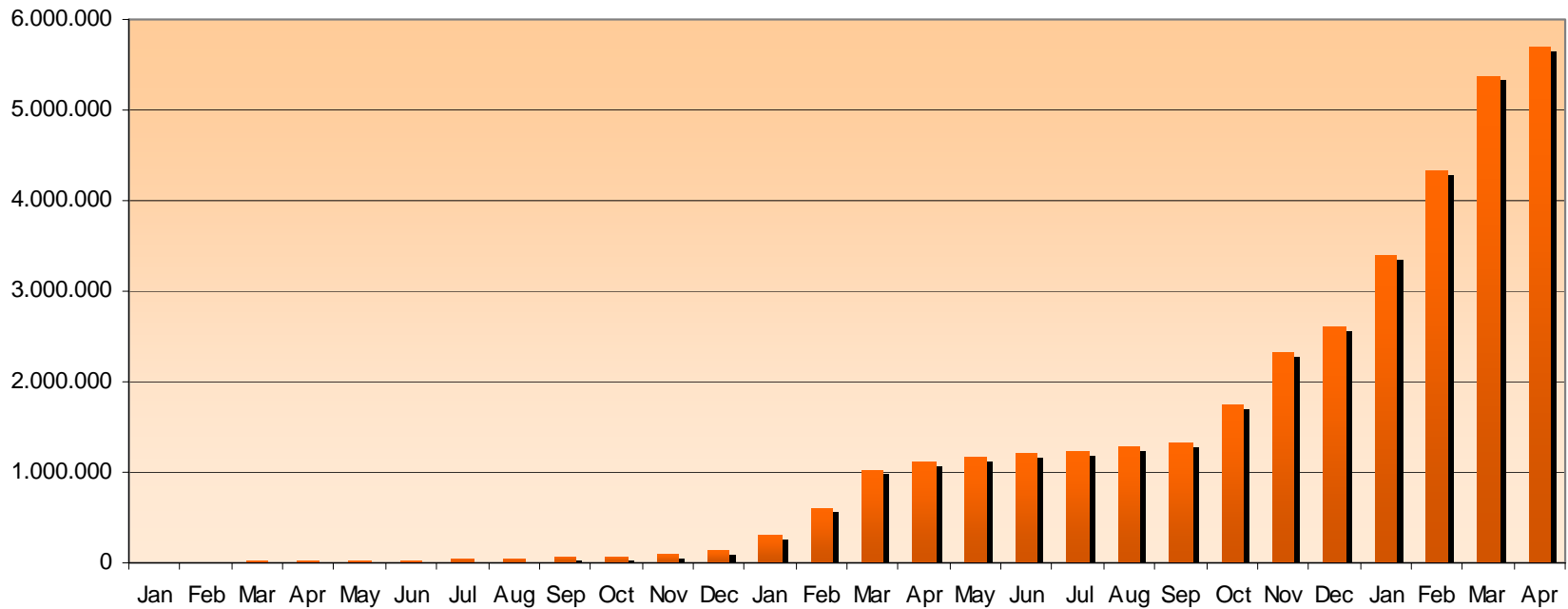
DigiD levels and mechanisms

| | Mechanism | Registration | Example |
|---------------|--|--|--|
| BASIC | Single factor | <ul style="list-style-type: none"> • Online, real-time check with central register • Pinmailer to registered address | <ul style="list-style-type: none"> • Username/password |
| MEDIUM | Two-factor | <ul style="list-style-type: none"> • Online, check with central register • Pinmailer to registered address | <ul style="list-style-type: none"> • SMS text • PKIsoft |
| HIGH | Two-factor with qualified certificates | <ul style="list-style-type: none"> • Physical appearance - check with legal ID | <ul style="list-style-type: none"> • eNIK (citizen) • PKI (enterprise) |

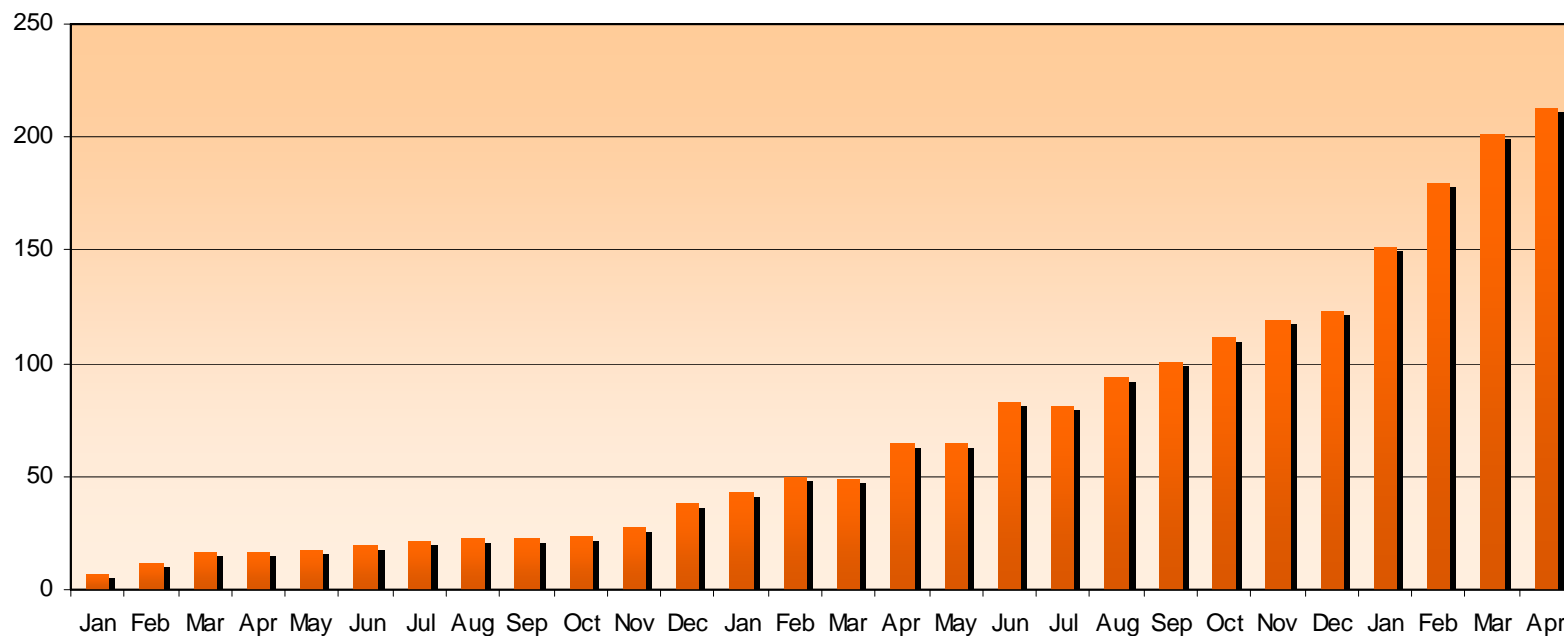
How does it work?



Users 2005-2007 (cumulative)



Participating administrations 2005-2007 (cumulative)



Dutch municipalities using DigiD



Green colour marks
municipality using DigiD

Examples of services for citizens

- **Excerpts** (birth register, marriage register, divorce register, etc.)
- **Notifications** (moving - change of address, canine taxes, special waste disposal)
- **Objections** (municipal taxes)
- **Requesting & viewing status of permits** (unlawful use of public ground, building permits)
- **Inspection of house taxation data (WOZ)**
- **Parking permits**
- **Subscriptions** (newsletters, notifications about permit requests and grants in neighbourhoods)
- **Making of appointments with civil servants**

Examples of services for businesses

- Viewing, editing of trade register
- Farmers: viewing, editing statements
- Requesting & viewing status of permits
- Making of appointments

Benefits for public sector

- Administrations can join at no cost
- Central management, single helpdesk (lower cost)
- Shared service (more buying power)
- Much more efficient in building trust: only one infrastructure to audit, certify
- No reinventing the wheel: sharing knowledge and experience with other administrations
- Better visibility for end-users: one brand to remember
- Better and more efficient services to customers
- Independent: can support multiple types of authentication mechanisms