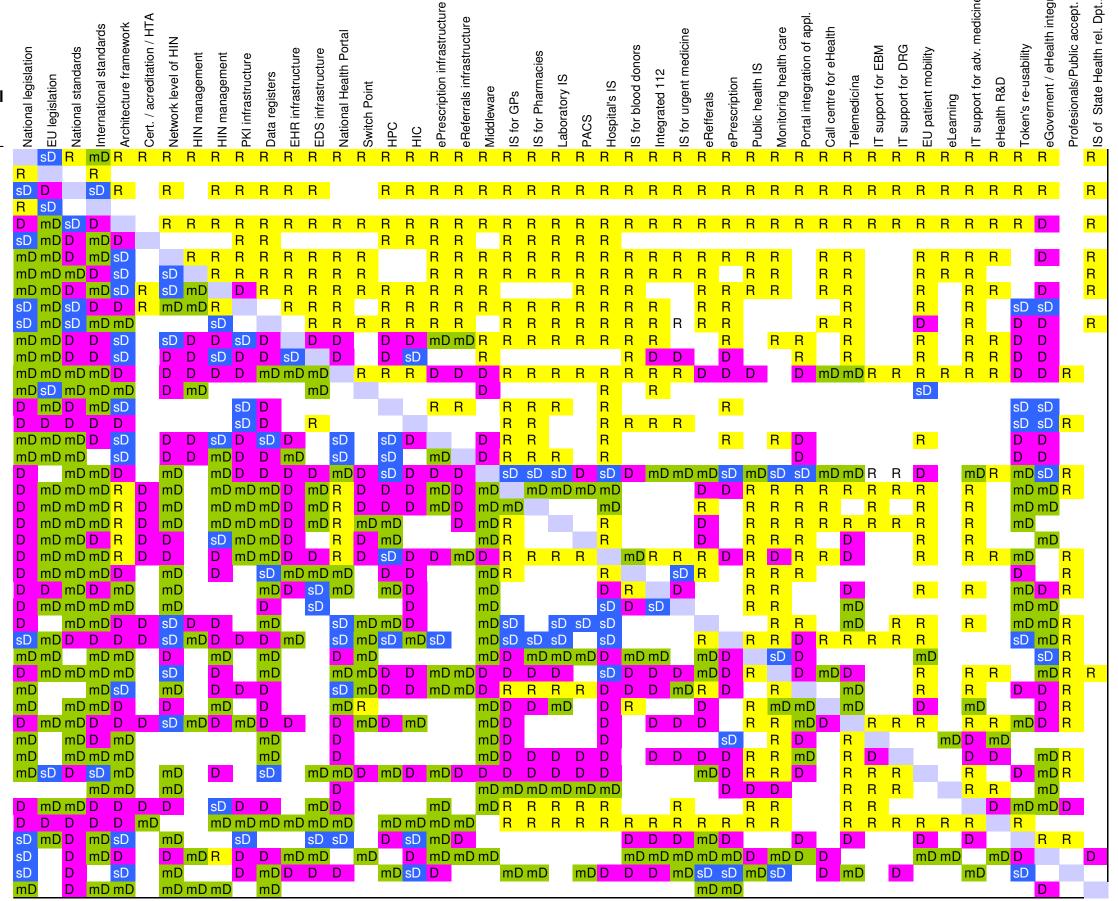
Building blocks of National eHealth Program

- 1 National legislation
- 2 EU legislation
- 3 National standards
- 4 International standards
- 5 Architecture framework
- 6 Certification / acreditation / HTA
- 7 Network level of HIN
- 8 HIN management
- 9 HIN data storage
- 10 PKI infrastructure
- 11 Data registers (GP, patiens, drugs)
- 12 EHR infrastructure
- 13 EDS infrastructure
- 14 National Health Portal
- 15 Switch Point (EU Slovakia)
- 16 HPC
- 17 HIC
- 18 ePrescription infrastructure
- 19 eReferrals infrastructure
- 20 Middleware
- 21 IS for GPs
- 22 IS for Pharmacies / Drugstores
- 23 Laboratory IS
- 24 PACS
- 25 Hospital's IS
- 26 IS for blood donors
- 27 Integrated 112
- 28 IS for urgent medicine
- 29 eRefferals
- 30 ePrescription
- 31 Public health IS
- 32 Monitoring health care
- 33 Portal integration of applications
- 34 Call centre for eHealth
- 35 Telemedicine
- 36 IT support for EBM
- 37 IT support for DRG
- 38 EU patient mobility
- 39 eLearning
- 40 IT support for advanced medicine
- 41 eHealth R&D
- 42 Token's re-usability
- 43 eGovernent / eHealth integration
- 44 Profesionals & Public acceptation
- 45 IS of State Health related Depart.
 - sD strongly depends on
 - D depends on
 - mD small dependance
 - R receives requirements from



Example 1: National legislation strongly depends on EU legislation

Example 2: National legislation receives requirements form PKI infrastructure (example: how to long-time archive revocations of certificate

Matrix of eHealth "Matrix"

