



I.R. Iran Public Key

Infrastructure

Regulations, Hierarchy, Latest Status

2025



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I.R. Iran PKI Laws and Regulations



Main Regulations Support Digital Signatures in Electronic Documents & Transactions

1

I.R. Iran E-Commerce Law

2

Executive Regulation of the article 32 of the E-Commerce Law

3

I.R. Iran Digital Certificate Policy (CP) Approved by Committee Council

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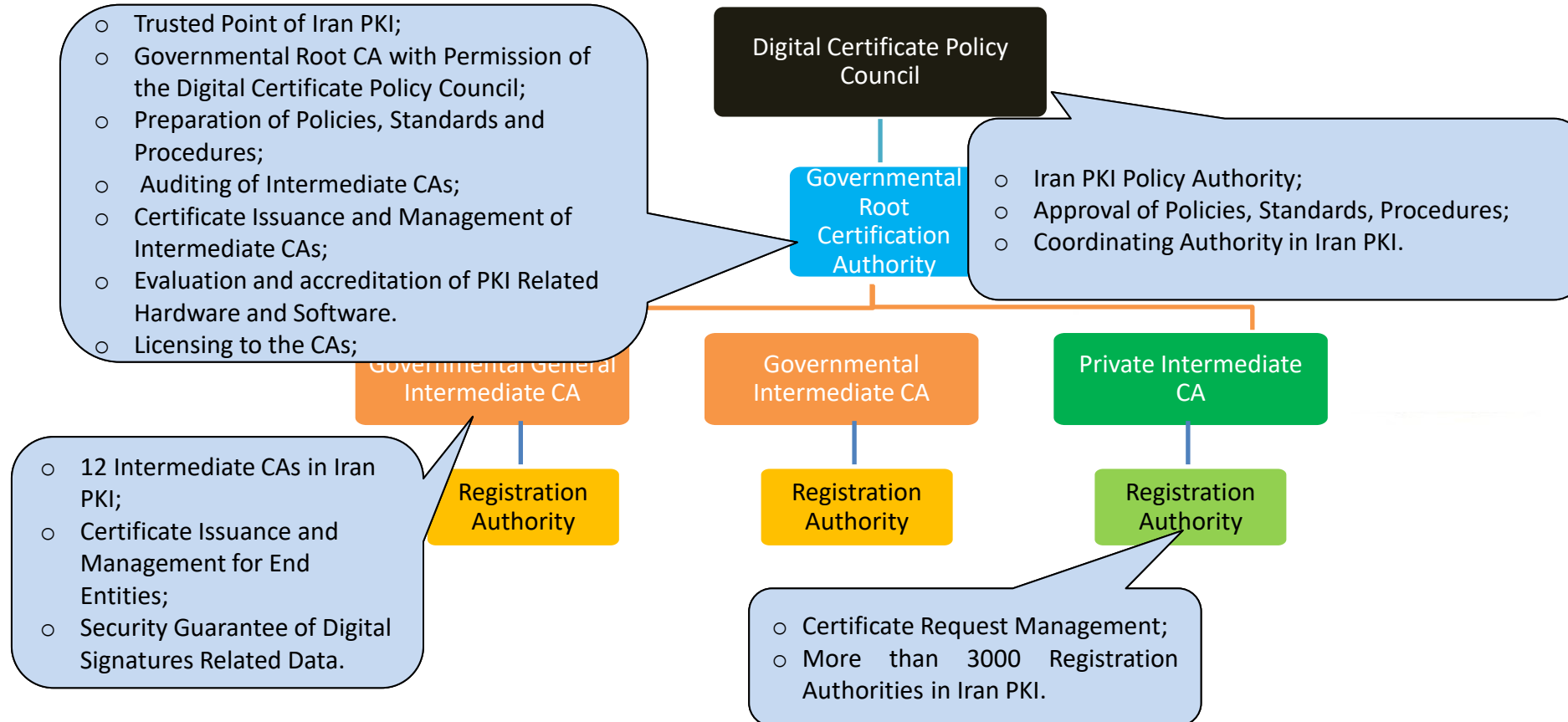




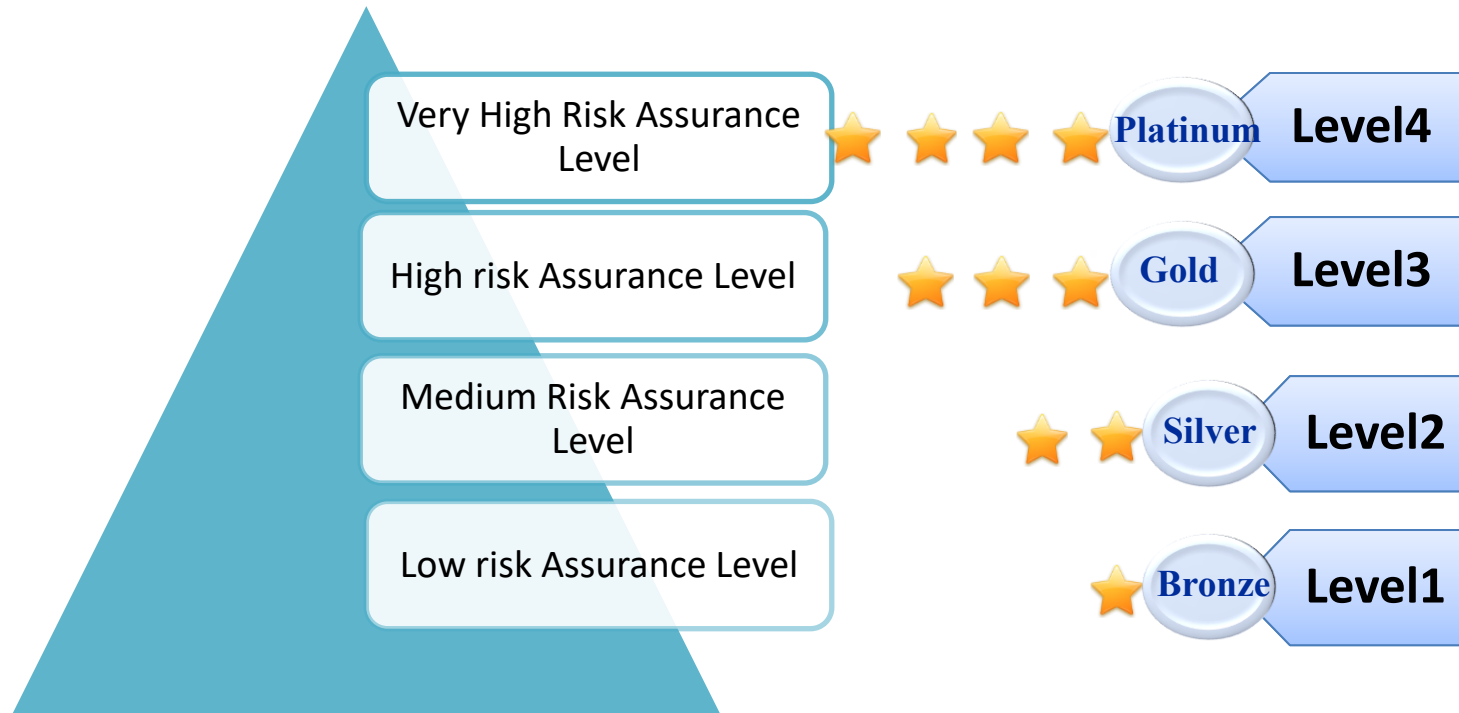
I.R. Iran PKI Hierarchy



I.R Iran PKI Hierarchy



I.R Iran PKI Assurance Levels



Current Usage And Applications



Digital certificates and Signatures are used in Different Services and Electronic documents in Iran, such as:

- ☐ Banking services and documents such as electronic promissory notes, electronic checks, loans, etc.
- ☐ Transportation services such as issuing domestic bills of lading, etc.
- ☐ Trade services such as government electronic procurement (tenders, auctions), Iran Trade Single-window, online motor vehicles dealing.



- ☐ Services related to legal entities including registration of companies, registration of changes in companies, etc.
- ☐ Budget Allocation Processes for Government Organizations
- ☐ Citizenship Services and Identity Documents such as Electronic Birth Certificate, Electronic Death Certificate, Electronic Identity Card, etc. (Under Implementation).



Future Plans



- ❑ Use of digital signatures to exchange E-CMRs as part of the North-South Corridor project in cooperation with Russia.
- ❑ Development of an integrated system with the cooperation of private sector to produce electronic documents, digital signing of the documents and verification and validation of signed ones.
- ❑ Developing the use of Digital Signature in different areas such as custom services, educational services i.e. providing certificates, etc.
- ❑ Developing and Empowering of Intermediate CAs, especially private CAs.



**THANK YOU
FOR YOUR ATTENTION**

