

Issues in implementing Registration System at LK Domain Registry

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- The LK Domain Registry is a small registry.
- Several domain categories and reg. periods.
- Accept registrations directly and through agents.
- No real-time regs. Air-gap and manual procedure.
- Homegrown php-based registration system set up in 1997.
- By 2005, wanted more features, and looked for a replacement.



LK Domain Registration System

- Evaluated a number of available systems
 - none of them met our requirements.
- Decided to upgrade the existing system
 - multiple types of domains
 - corporate clients and agents
 - authenticated connections (using PKI dongle)
 - disallowed words
 - air-gap and manual checking
 - multi-domain registrations

