

Distributed Security Policy Database

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Topics of Discussion

- ◆ Need for Policy Database
- ◆ Object Classes
- ◆ Regions and Spheres of Influence
- ◆ Database in Operation



Need for Policy Database

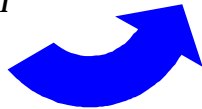
- *FTP*
- *Cron*
- *Finger*
- *NIS*
- *Netnews*
- *PPP/SLIP*
- *Portmapper*
- *R-commands*
- *WWW*
- *NFS*
- *Sendmail*



CONFIGURATION



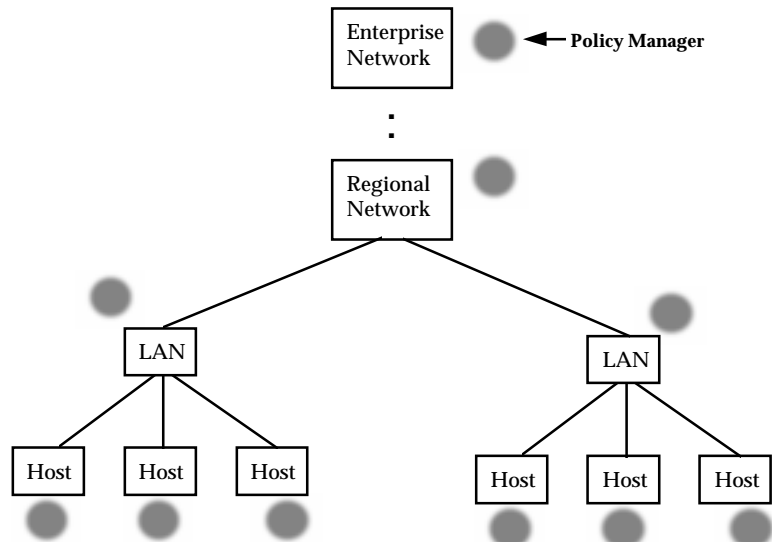
SECURITY POLICY



Object Classes

- ◆ Threat - What possible Threats
- ◆ Policy - What is allowed/disallowed
- ◆ Resources - Users, Hosts, PID, etc.
- ◆ Functionality - What is required for policy
- ◆ Configuration - Enable/disable
- ◆ Regions - Organization of processes

Regions and Spheres of Influence



Database in Operation

