LINC-NIRVANA
SERVICE-MANAGEMENT

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Service Management Architecture

- **LMANA** (LN Managent Application)
- **LIPSS** (LN ICE PATCH and Startup Service)
- **ICE::Patch2Server**
- **ICE::Patch2Client**
- **Server Applications**
Service Management GUI

1. Import/Export
2. Process Handle
3. Service State Control
4. Network Control
5. Remote Host State
6. Service Name
7. Service State, Configuration Service State, Logging Service State
8. Service Network Status
9. Service Definition
10. Service Information
11. Configuration Service
12. Logging Service
Service Management Workflow

Start LMANA server

- multicast LISS server in the local network
- patch global installation to local installation
- load configuration file

Service Management Workflow

- start: lcsw::lcoma::ServerApplication
- set lcsw::lcoma::ServerApplication state
  - state == ONLINE
    - service operation
  - state == OFFLINE
  - [UNDER]

- stop: lcsw::lcoma::ServerApplication

Stop LMANA server
Thank You