Kiến trúc và cấu hình

Cơ bản cấu trúc và cấu hình cơ bản đề deploy Mcollective:

- Middleware và connector: ActiveMQ

+ 1 ActiveMQ server (expandable later)

+ CA-verified TLS

+ No extra subcollectives

+ 1 ActiveMQ user account/password cho tất cả MCollective traffic

- Security plugin: SSL (authentication only)

- Credentials:

+ Certificate/key pair cho mỗi client user (cho cả connector và security plugins)

+ 1 shared certificate/key pair cho tất cả servers (for security plugin)

+ Pre-existing Puppet certificate/key pair on each server (for connector plugin)

\* Alternately, you can use the shared server certificate/key for both the connector and security plugins; unique certificates aren’t strictly necessary.

- Authorization: ActionPolicy plugin

Các bước deploy Mcollective:

1. Create and collect credentials
2. Deploy and configure middleware
3. Install MCollective (on both servers and admin workstations)
4. Configure servers
5. Configure clients
6. Deploy plugins

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