

# VPLS-Discover

- ◆ Motivation
- ◆ Future Steps
- ◆ Issues

# Motivation

- ◆ Simple discovery approach
  - Nodes
  - VPLS Services
- ◆ Avoid overloading existing infrastructure such as DNS or BGP
- ◆ Avoid carrying per-VPN state through the core IGPs

# Future Steps

- ◆ Define additional service capabilities
- ◆ Add support for signaling QOS requirements of discovered services
- ◆ Provide mode to reduce the number of VC labels consumed

# Issues

- ◆ Determine how this draft relates to other discovery drafts