THE IP V 6 SPECIFICATION SUITE

Well-defined components

▶ Basic protocol
▶ Address architecture
▶ Domain Name System
▶ Domain Name System Incremental Zone Transfer and Notification
▶ API
▶ Security
▶ Neighbor discovery
▶ Routing Information Protocol V2

Partially defined components:

▶ Autoconfiguration

Emerging components

▶ Mobile computing
▶ Advanced routing protocols
▶ Resource reservation protocol
▶ Dynamic host configuration protocol for V6