

Information Centric Network

Modern Networking Poojan Vadaliya - 19DCS152



Traditional Network

- Point to point Network
- Contains drawbacks such as:
 - Efficiency
 - Security
 - Privacy

Information-Centric Nework

ICN is the redesign of the current network:

- Content is accessed by name.
- Caching is universal in the network.

Naming Approaches

Identification

Uniqueness of information

Routing Assisstance

Content Reachability

Readabiliity

Readable to humans

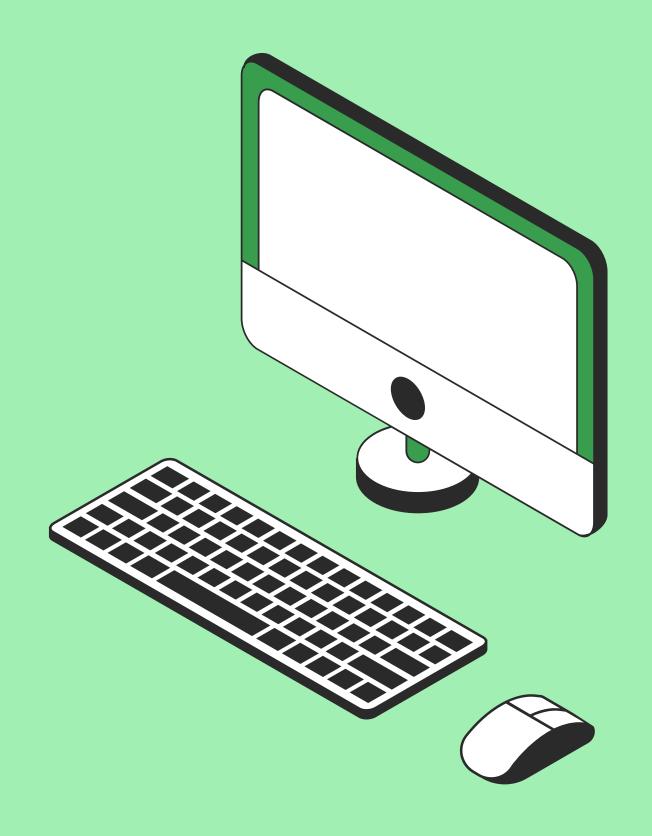
Security

Requested content must be verified

Scalability

Must move from then to rdn

THANK YOU



Heading Subheading