

Information Centric Network

Modern Networking

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Traditional Network

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

Information-Centric Network

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 Assistance

Content
Reachability

Readability

Readable to
humans

Security

Requested
content must be
verified

Scalability

Must move from
thcn to rdn

THANK YOU



Heading

Subheading