TK630: IMS Fundamentals

Duration

3.0 Days

Course Content

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2. IMS Architecture

- 2.1 Session Management and Routing
  - 2.1.1. The Proxy CSCF
  - 2.1.2. The Interrogating CSCF
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- 2.2. Databases
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  - 2.2.2. Subscription Locator Function
- 2.3. Services Elements
  - 2.3.1. MMTel AS
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  - 2.4.1. The Breakout Gateway Control Function
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3. IMS specific identifiers

3.1. Public user identities

3.1.1. SIP URI

3.1.2. TEL URI

3.2. Private User Identity

3.3. Relation between Private and public User identity

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3.5. IRS

3.6. ISIM

4. IMS Signaling flows

4.1. P-CSCF Discovery

4.2. Session initiation

4.3. IMS Registration

4.4. IMS CS Interworking

5. Policy, QoS and Charging

5.1. QoS basics

5.2. Policy in IMS

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