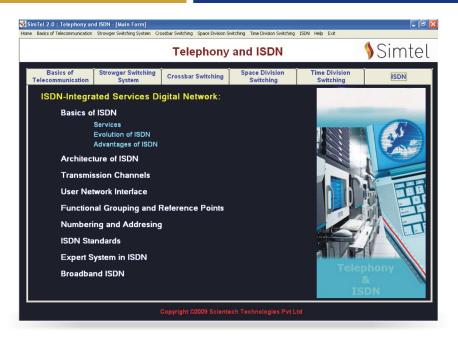Telephony is always a complex concept to understand in analog communication. Simtel Telephony & ISDN solves the complexity of understanding by simplifying it. Using this user will understand how Telephony works. It also includes ISDN network concepts.

System Requirements:
- Windows XP SP3 or Later (English Version)
- Processor family X86
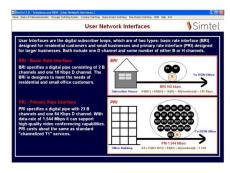- Dotnet Framework 4.0 & above
- Flash player 9.0 & above

Topics covered:

- Basics of Telecommunication: Basics of Switching, Classification of Switching, Manual switching, Telecommunication Network, Side tone Coupling

- Strowger Switching System: Rotary Dial, Signalling Tones, Step-By-Step Switching, Strowger Switching Components, Uniselector, Two Motion Selector, Selector Hunter, Line Feeder, Design Parameters, 100-Line Exchange

- Crossbar Switching: Introduction, Multiexchange Network, Common Control System, Touch-Tone Dialling, Common Control Configuration, Nonblocking and Blocking Crossbar Configuration, Crosspoint Technology, Crossbar Exchange

- Space division switching: Stored Program Control, Centralized and Distributed Stored Program Control, Network Design, Two-Stage, Three-Stage, n-Stage Network

- Time Division Switching: Time Division Space Switching, Time Division Time Switching, Time Multiplexing Space Switching, Time Multiplexing Time Switching

- ISDN: Evolution, Services, Advantages, Architecture, Transmission Channels, User Network Interface, Functional Grouping and Reference Points, Numbering and Addressing, ISDN Standards, Broadband ISDN

Software program windows: