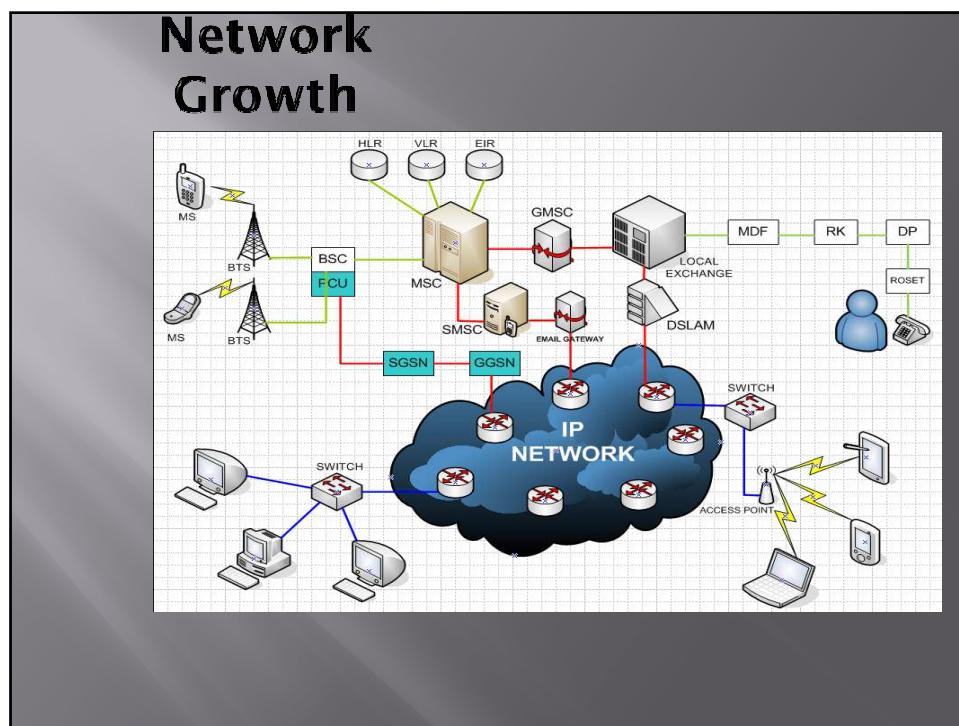
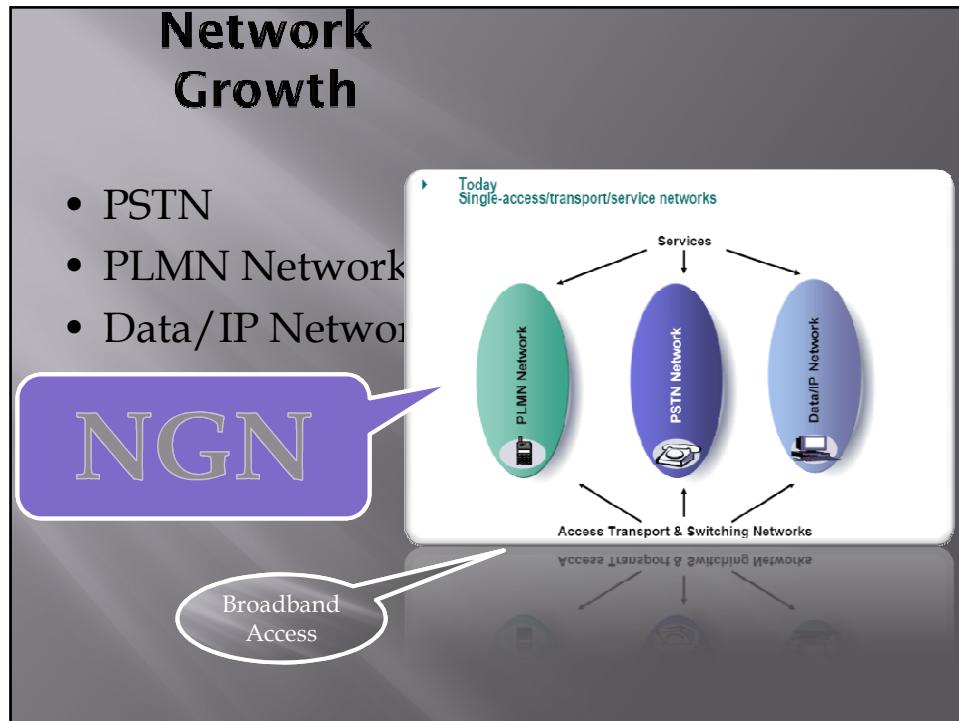
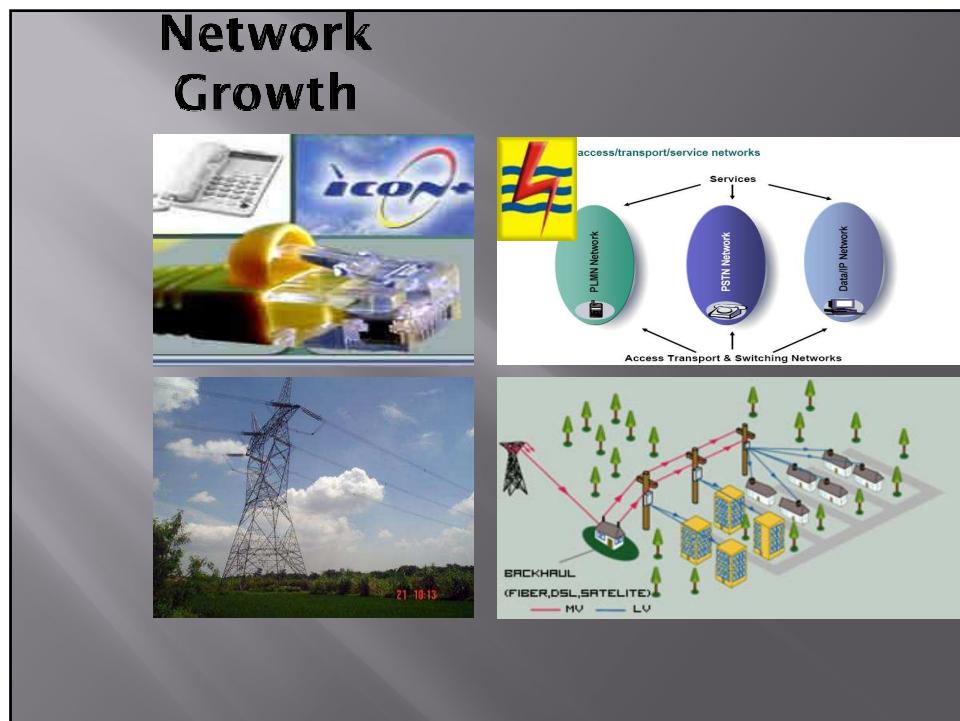
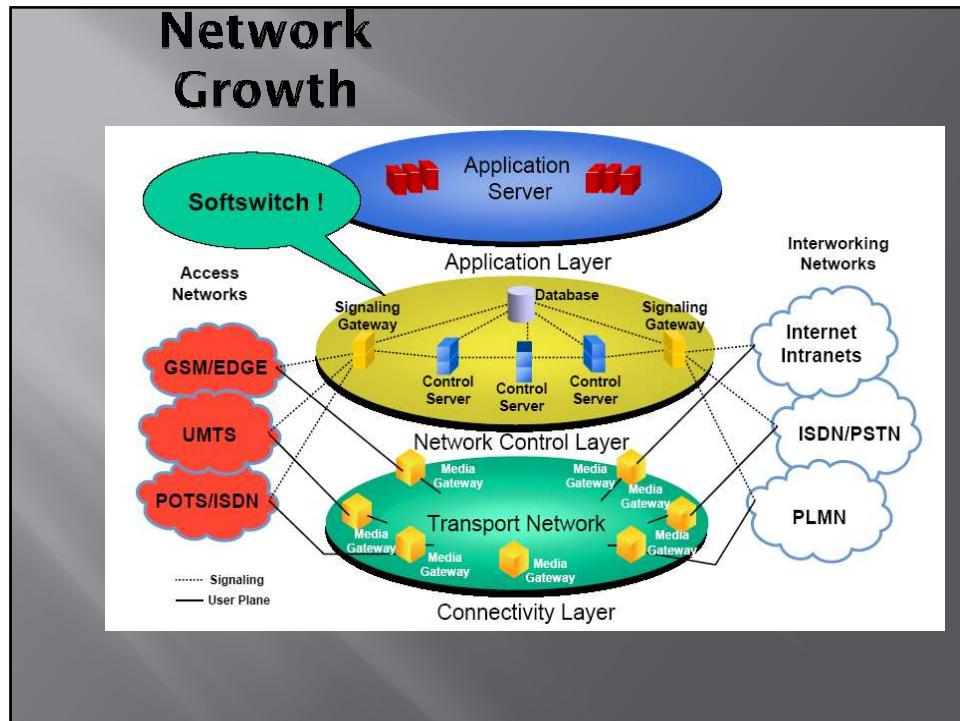


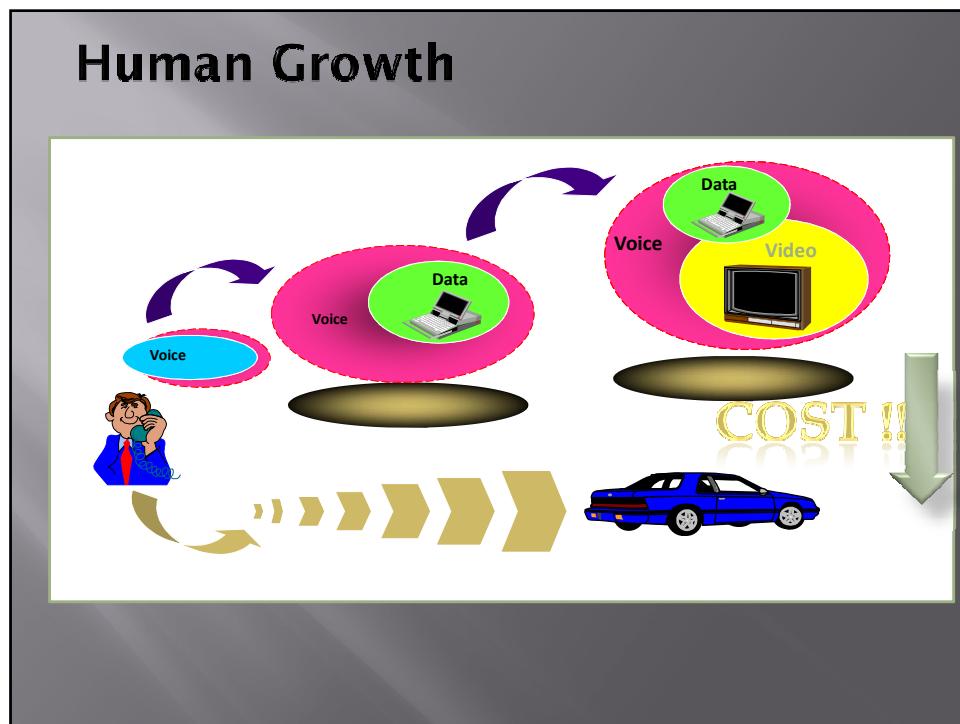
# OVERVIEW

## ICT Growth

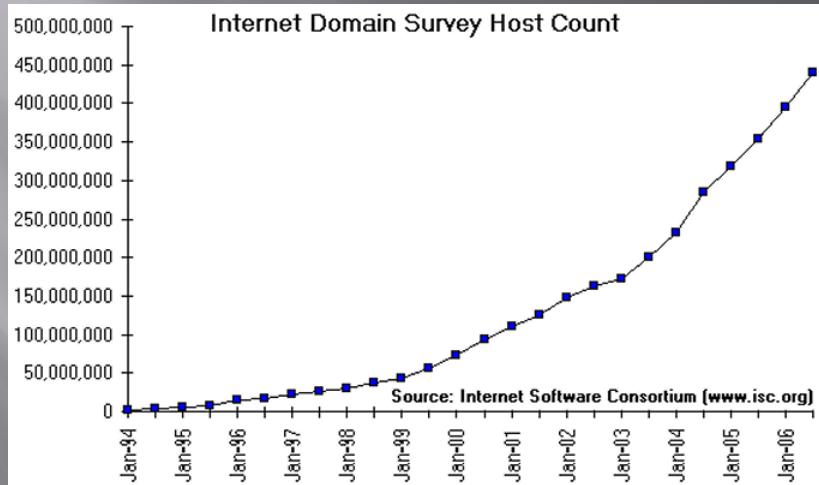




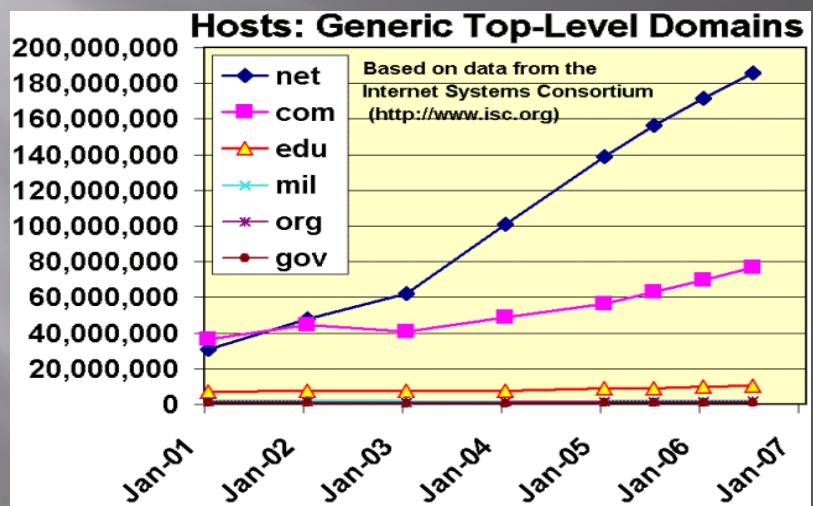




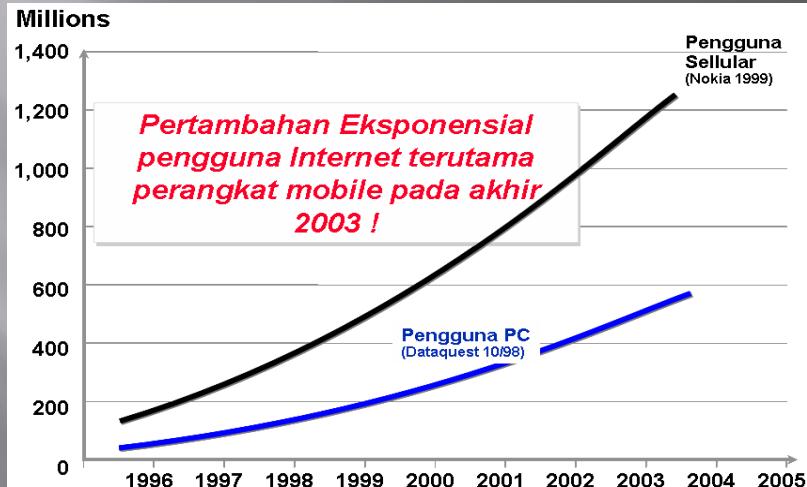
## Data Growth



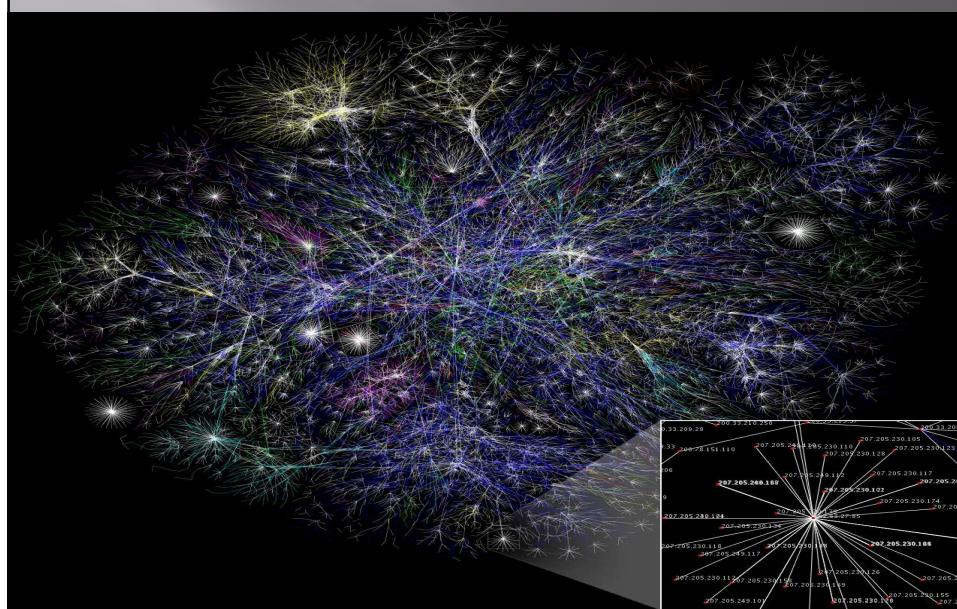
## Data Growth

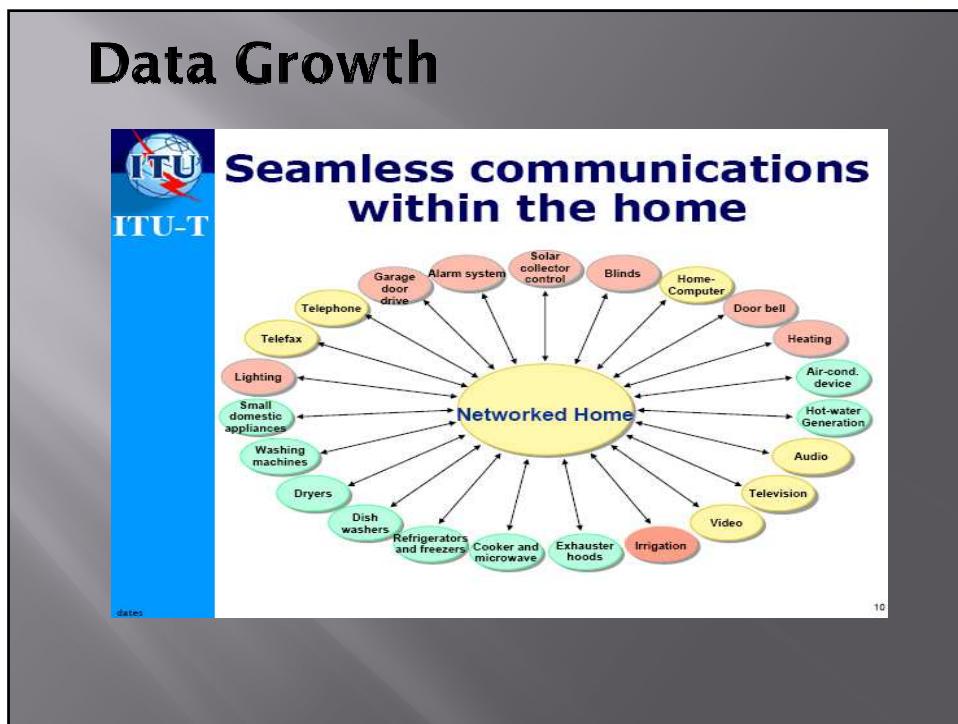
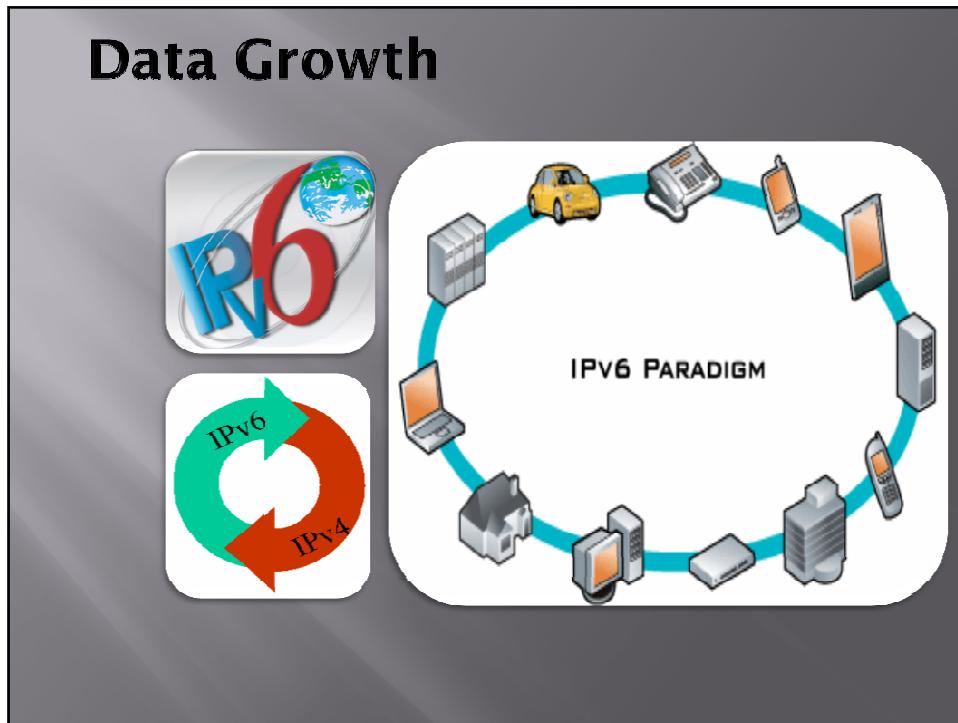


## Data Growth

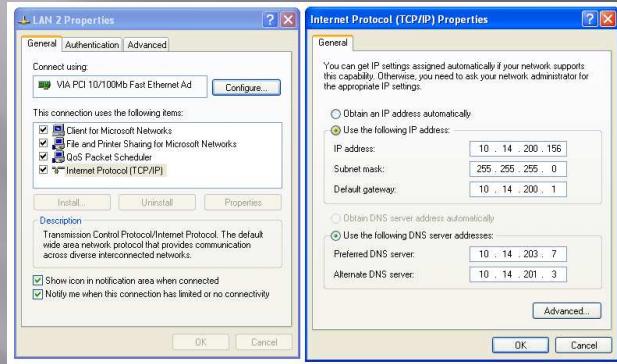


## Data Growth





## Data Growth



Banyak Host IPv4  $\rightarrow 2^{32} = 4.294.967.296$

Banyak Host IPv6  $\rightarrow 2^{128} = 3.4 \times 10^{38}$

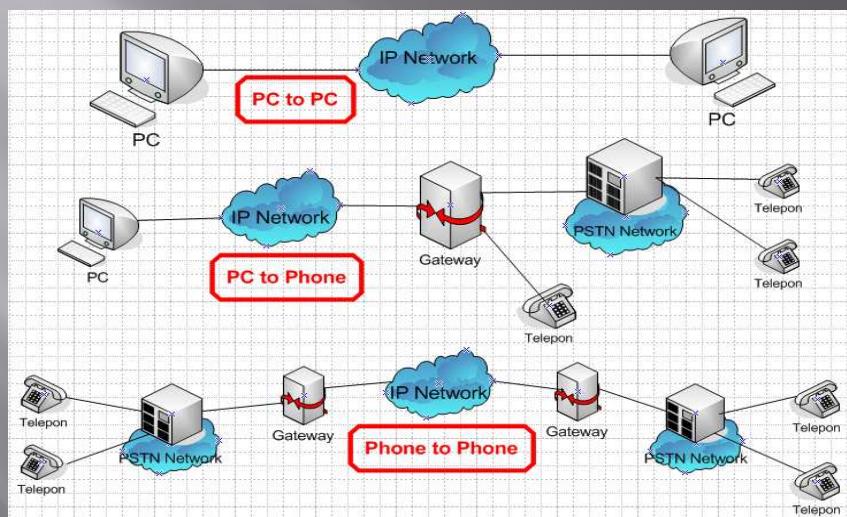
## Application Growth

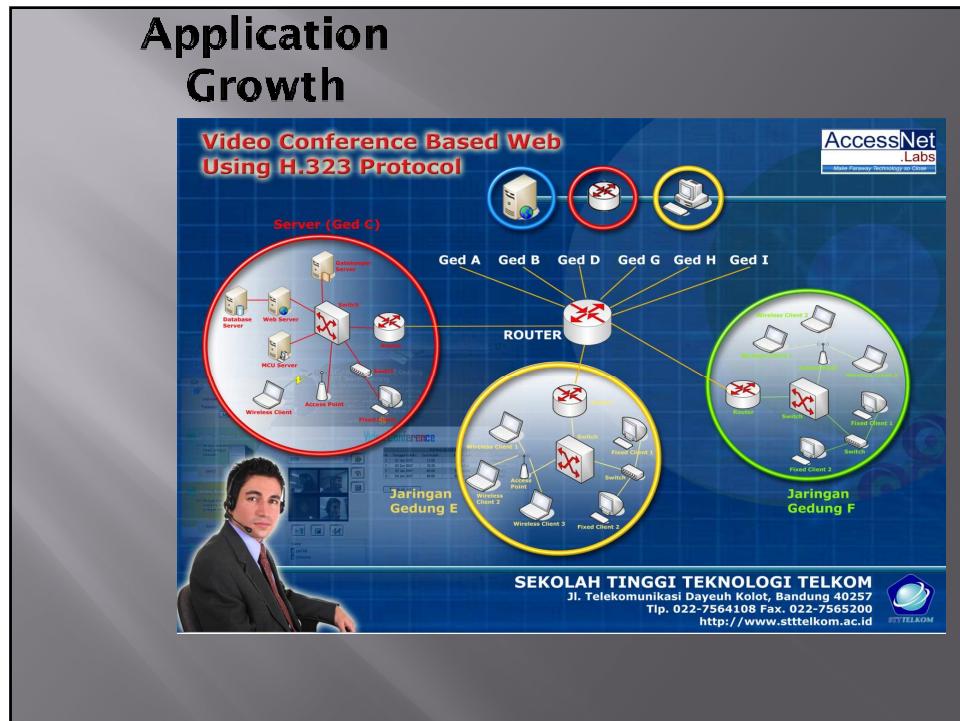
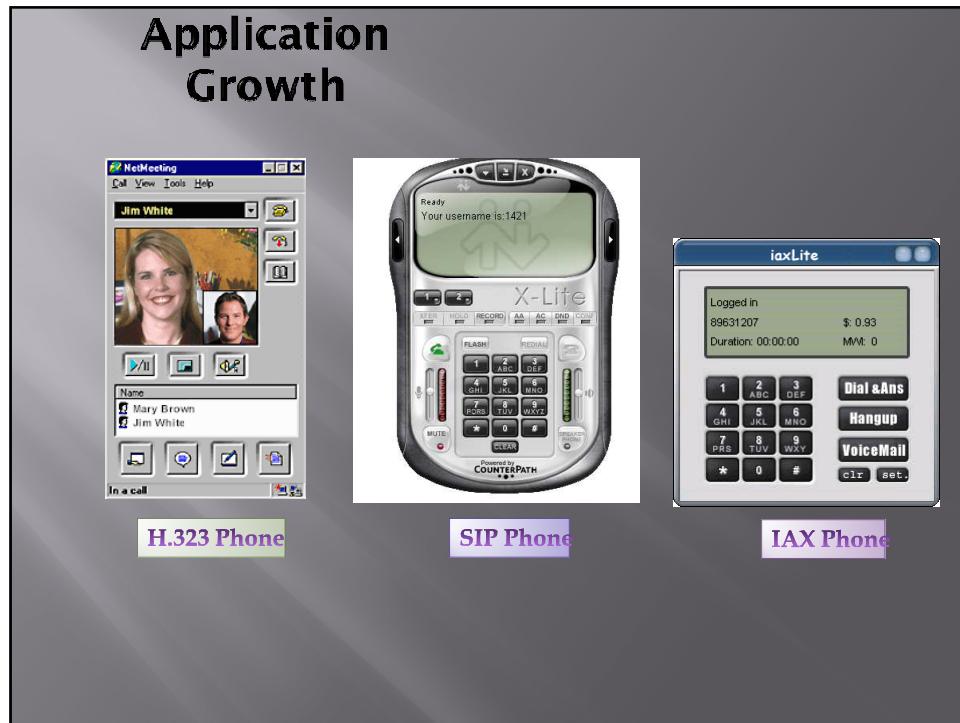


## Application Growth



## Application Growth





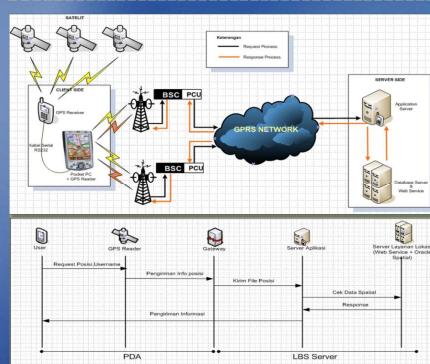
## Application Growth



## Application Growth

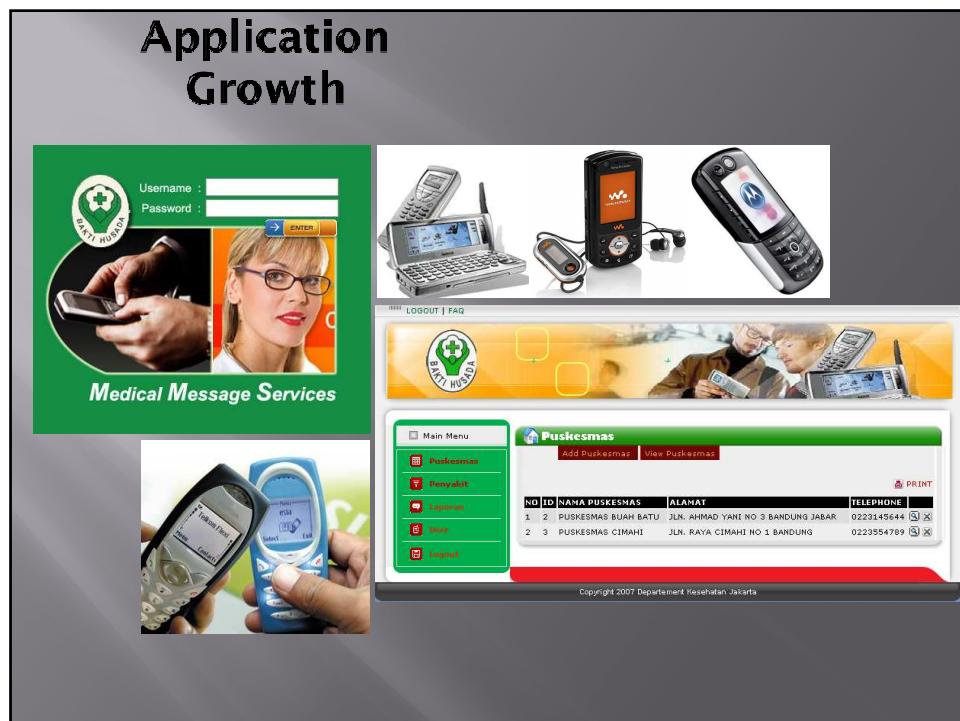
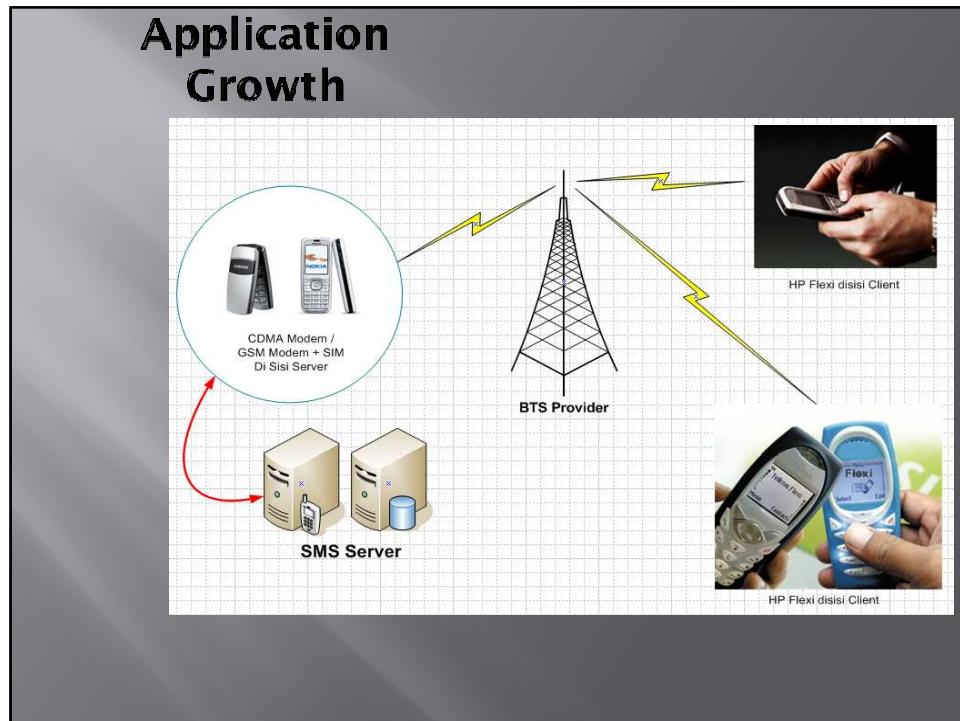
### Mobile LBS (Location Based Service) for Jakarta Guide

**AccessNet**  
Mobile Positioning Technology for Global



**SEKOLAH TINGGI TEKNOLOGI TELKOM**  
Jl. Telekomunikasi Dayeuh Kolot, Bandung 40257  
Tlp. 022-7564108 Fax. 022-7565200  
<http://www.sttelkom.ac.id>

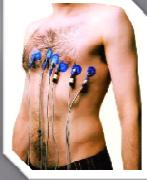




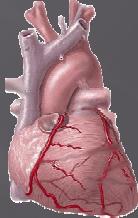
## Application Growth



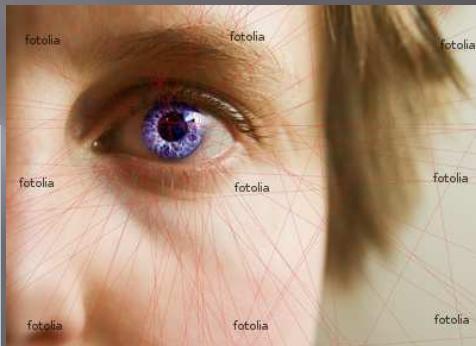
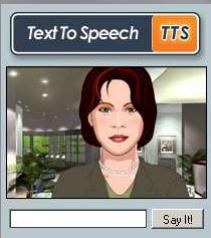
Dokter Berbasis PC

Electrocardiograph

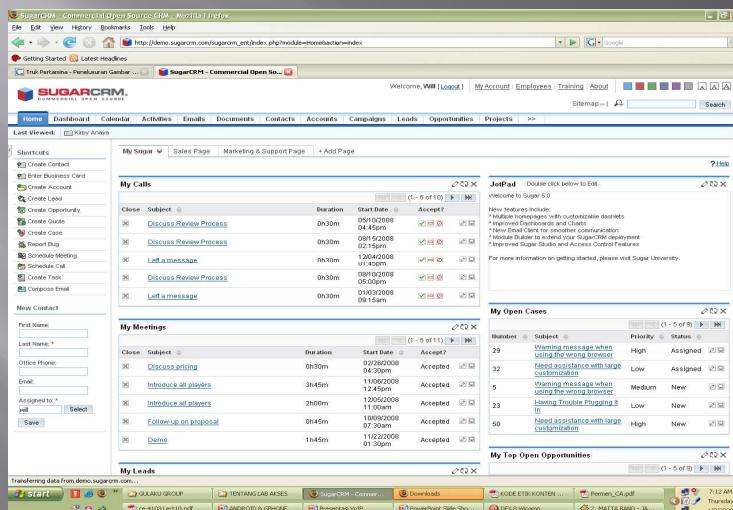


## Application Growth

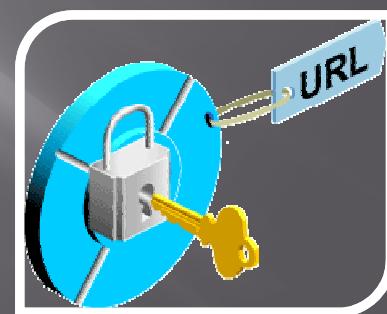
  


13

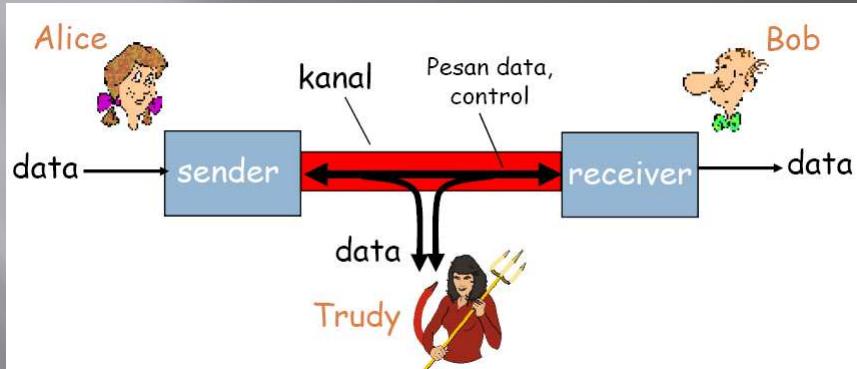
## Application Growth



## Security ???



# Security



SEKIAN