







Source: Company Data, Sirmi, IDC, Jupiter, Gartner, Analysis







Source: IDC, OVUM













Roma 28 Aprile 2005

IV Forum Annuale sulle Telecomunicazioni

Launched 30th September 11

Alice Mia and Aladino Wi-Fi: VoIP enables Personal Communication services

up to 5 personal telephone numbers up to 3 calls at one time up to 5 broadband data connections at one time

ine

Alice Mia gives every member of the family the opportunity to have a:

- personal number (up to 5) linked to a personal phone
- fully personalised innovative handset (agenda, ringtones, user interface,..)
- private VAS (SMS, MMS, voicemail, ..)

Aladino Wi-Fi

- Color screen (65k colors)
- Graphics, icons, animations, logos
- Multimedia messaging
- Games: possibility to download new games
- Integrated digital CCD camera











14

ICT convergence

- Web services and networking technologies are emerging as "de facto" standards for applications and systems interworking
- Business markets perceive IT applications as a way to generate competitive advantage
- Growing attention, in the business community, to contain/reduce costs and to accelerate ROI of IT investments
- Increasing outsourcing of IT application to reduce costs and increase service quality: the use of IT application located in remote IDC avoid/reduce IT investments
- ICT convergence combines the use of communication, networking and and IT services/applications and allows:
 - a flexible use of computational and storage resources
 - pay per use models that reduce total costs of service
 - Bundling of TLC and IT offers and services verticalisation
 - progressive convergence of IT & TLC markets
 - new and wider portfolio of offer
 - introduction of new outsourcing services





Personalized caring: single contact point, proactive maintenance





- Correct perception of the customer needs and operational structure
- Effective and precise feasibility study made by the project office, consulting and sales forces
- Personalized caring: single contact point, proactive maintenance

















IV Forum Annuale sulle Massimo Roma 28 Aprile 2005 Telecomunicazioni Coronaro 24 **ASTN Optical Transport Network advantages Economics:** fast restored mesh can save up to • 20% in Capex for traditional services compared to SDH ring architecture **New services:** 2.5Gb/s and 10 Gbit/s unprotected and protected services New class of availability:

ODXC

TELECOM

 differentiated SLA over the same infrastructure (from unprotected to highly protected up to 99.999%)



