

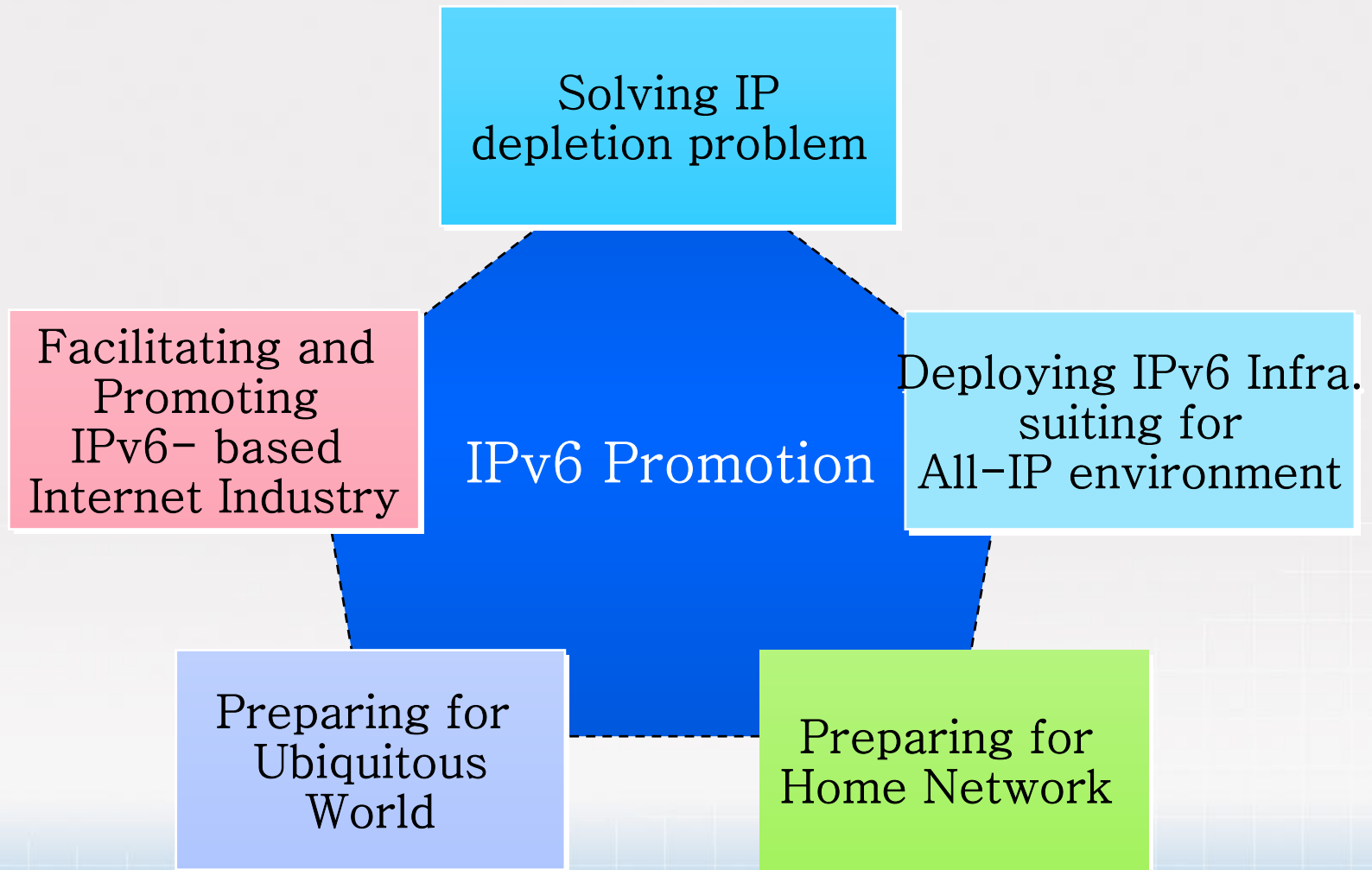
IPv6 Deployment and Promotion Policy in KOREA

2004. 1. 16

Jo, KwanBok

MIC

Rep. of Korea



Goal

Becoming a leading internet country to produce most of network equip. by itself through the promotion of IPv6

– up to 40% of the domestic market, 5% of the global market

Strategies

- Developing promising part of IPv6 equipments and services
- Deploying IPv6 in line with BcN, HPi, HomeNetwork
- Contributing early market by deploying into Government, Public and research area
- Cooperating between Government, ISP and manufacturers

The Substances of Government Policy



Develop IPv6 Commercial Tech.

Develop and Promote IPv6 Application

Develop and Deploy IPv6-based Homenetwork

IPv6 Test-Bed(KOREAv6) & Expand IPv6 Infra.

Manage IPv6 Address resource & Deploy IPv6 DNS

IPv6 Standardization & Certification

International Cooperation, Public Relations, Education

Launched at Nov. 2003

Members : 23 CEOs, Presidents and Professors in 20 institutes

Chair

Chin, Dae-Je(MIC Minister)

Boards

- Research organizations : President of NCA, ETRI, KRNIC, TTA
- ISPs : CEOs of KT, Dacom, Hanaro, SKT, KTF, LGT and so on
- Equipment manufacturers : CEOs of Samsung, LG and so on
- Academic institutions : Professors of KAIST, ChungNam Univ.,
KonKuk Univ.

Budget & Expectation

Budget

	Budget (unit : 100Million Won)					
	2003	2004	2005	2006	2007	Sum
Government	167	162	245	233	220	1,027
Private	182	128	206	176	166	858
Sum	349	290	451	409	386	1,885(161 million dollar)

Expectation

Solving IP depletion problem thoroughly and
Supplying Infra. for BcN & HomeNetwork

Developing IPv6 tech./standards ahead of rivals, claiming
intellectual property rights and being a leading internet producer

Generating production revenues worth 7.6 trillion won
(6.57 billion dollars) and creating new jobs for 47,000 people

Thank you!!