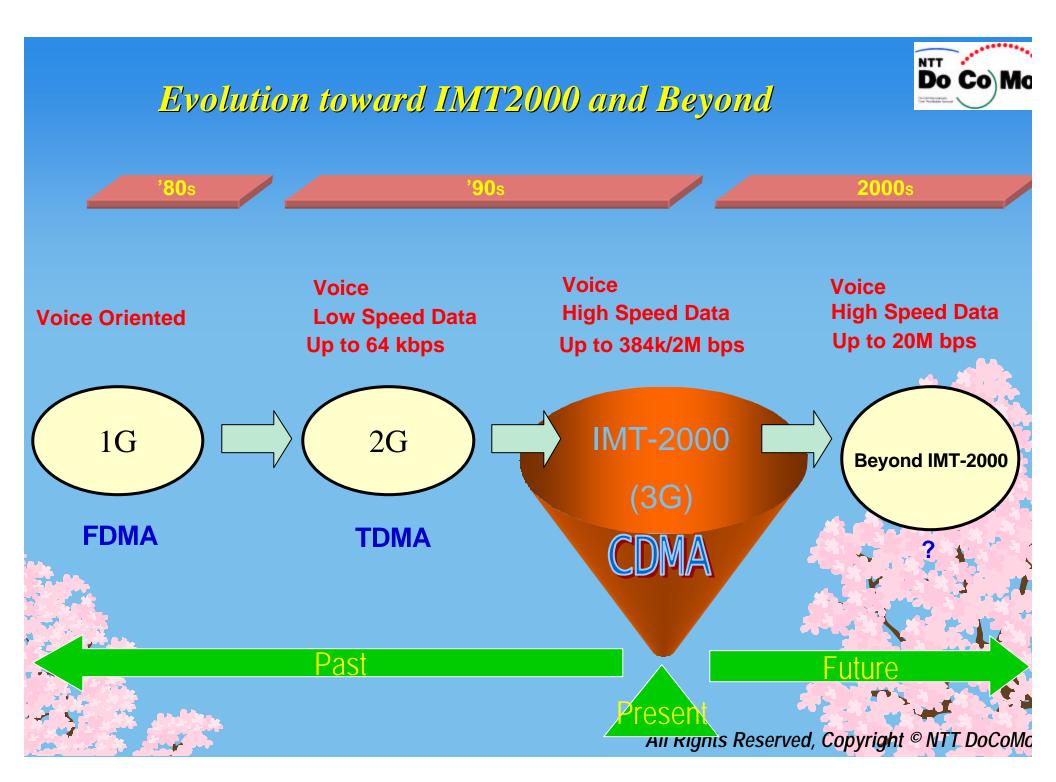
Global Multimedia Mobility, past, present, future

- Towards Mobile Multimedia -

26/04/2001 Hiroshi NAKAMURA DoCoMo Europe S.A.



Mobility - Past

Expansion of service area by one number

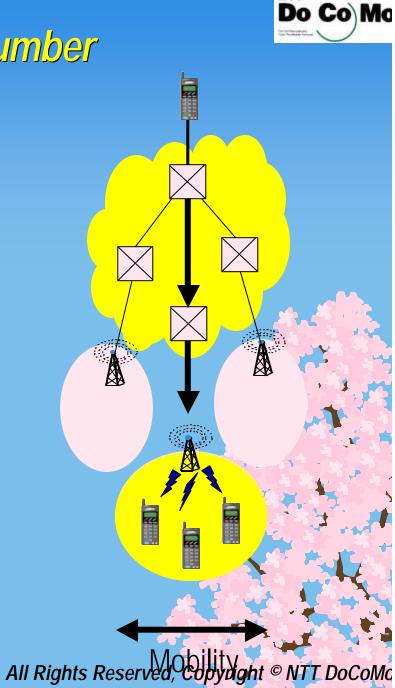
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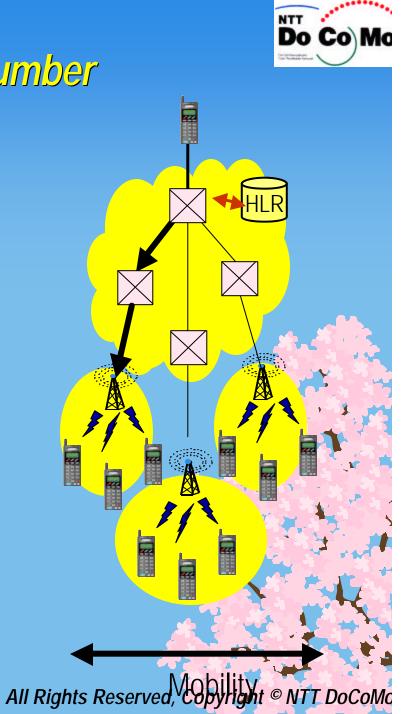
Do Co Mo

Expansion of service area by one number

(1) Paging within one radio zone



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Expansion of service area by one number

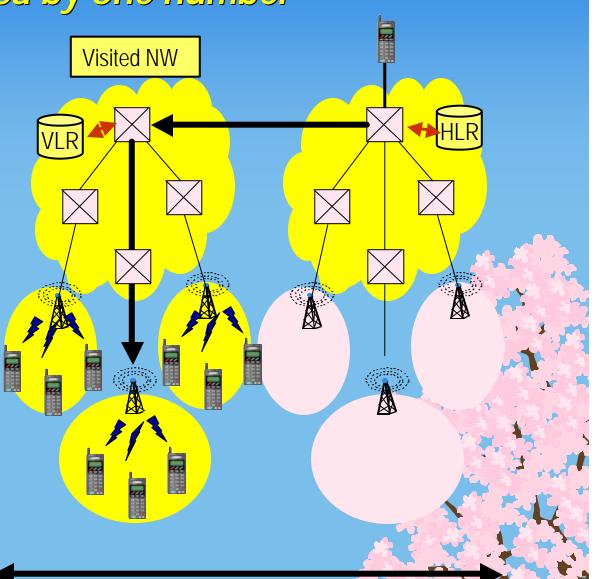
(1) Paging within one radio zone
(2) Location Registration within one network

Expansion of service area by one number

(1) Paging within one radio zone

(2) Location Registration within one network

(3) Roaming among networks



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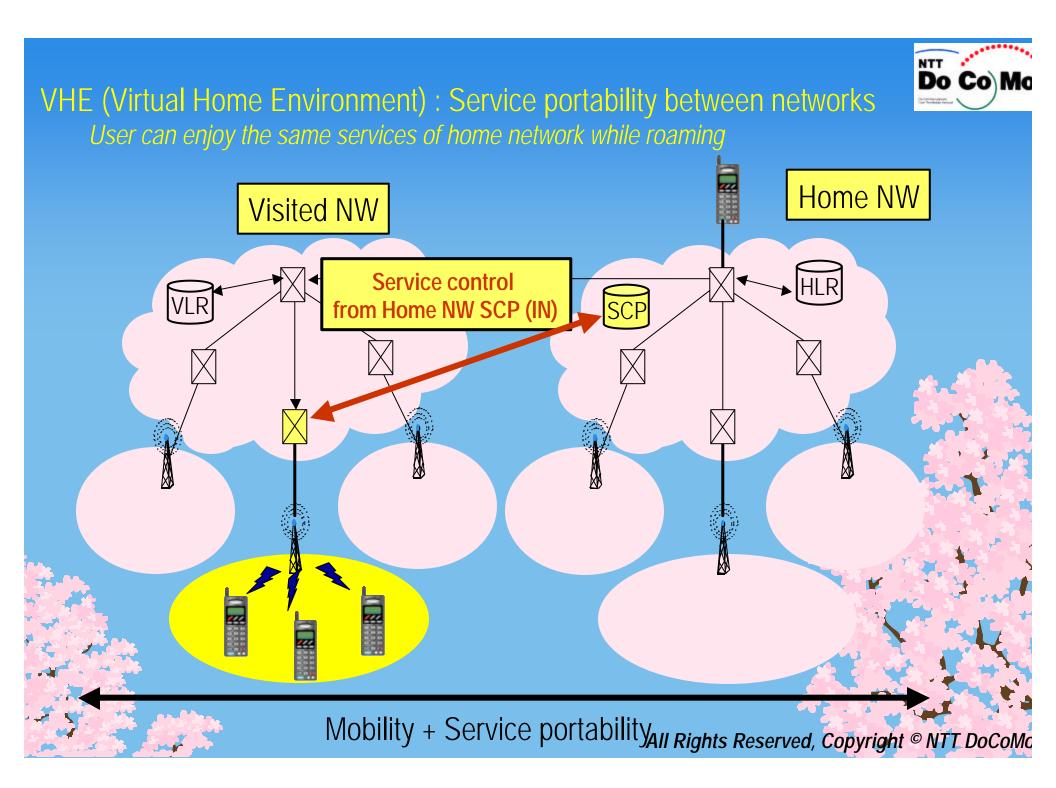
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Mobility - Present

Expansion to Service Portability (VHE)

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Mobility to the Future

Flexible and High Efficient Mobility Management

Much more freedom for Mobility

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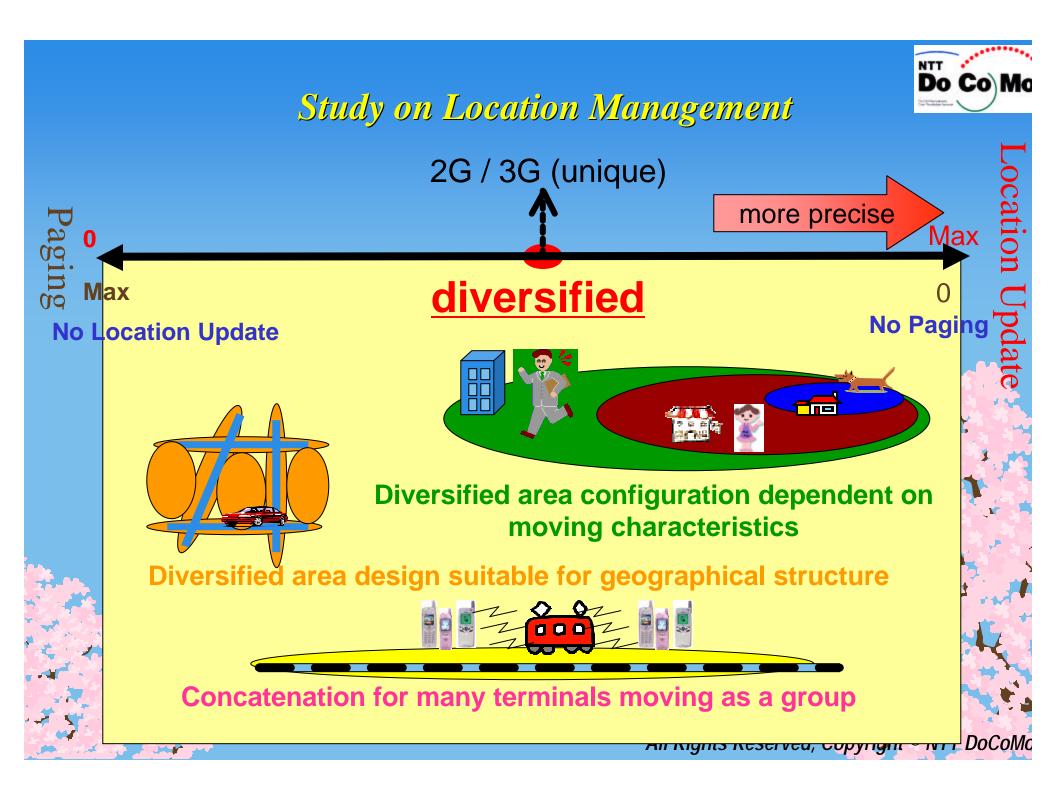
Requirements for Beyond IMT-2000 (2)Advanced Mobility Management

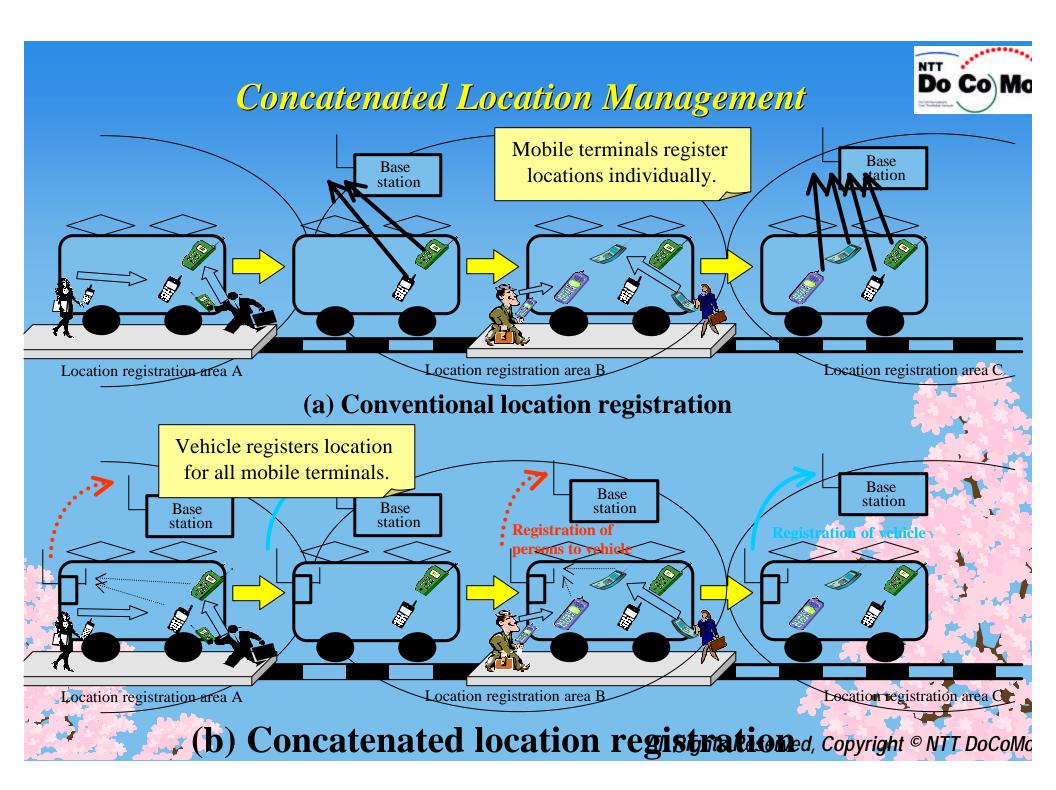


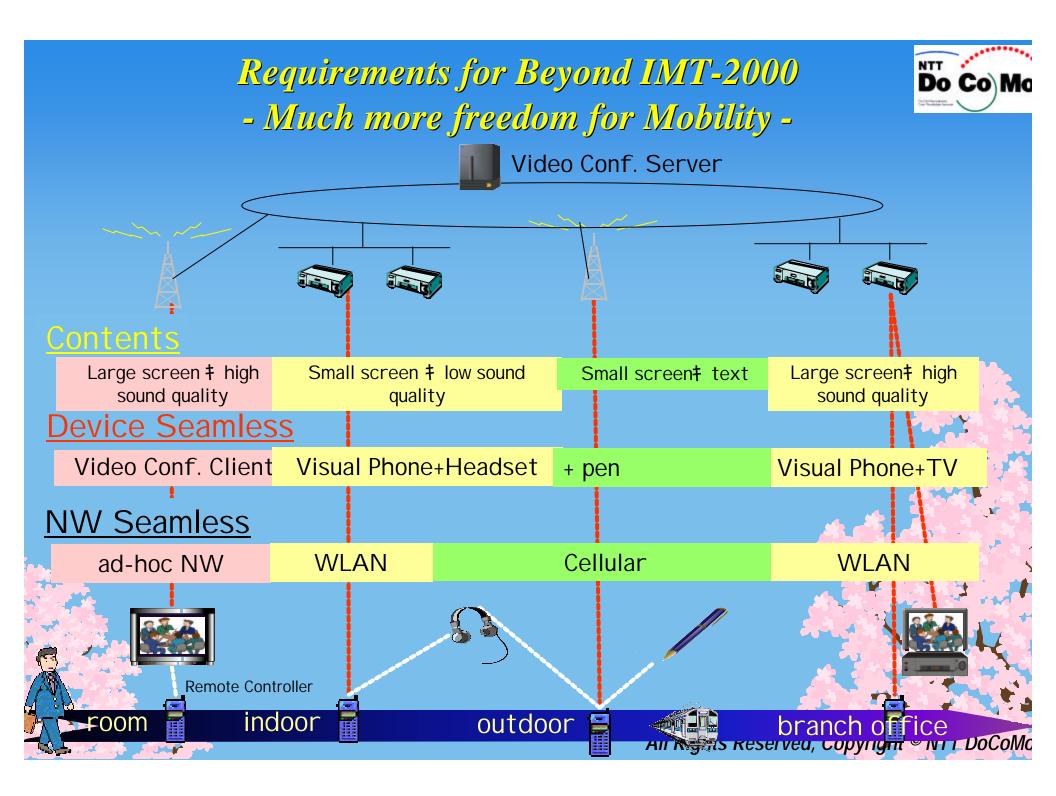
Unique Mobility Management for All Mobile Terminals

Diversified, Flexible and High Efficient Mobility Management

	Mobile Telecommunication	Internet	
	Location Registration(HLR-VLR)	← Mobile IP (на-ға)	
	Paging,	🗕 Cellular IP, Hawaii	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	Handover		342
	Mobility Control Layer & Transport (Routing) Layer		
is Na sandha	Separated	Unified	
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Seamless service support

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