

The Ecosystem Behind CDMA2000



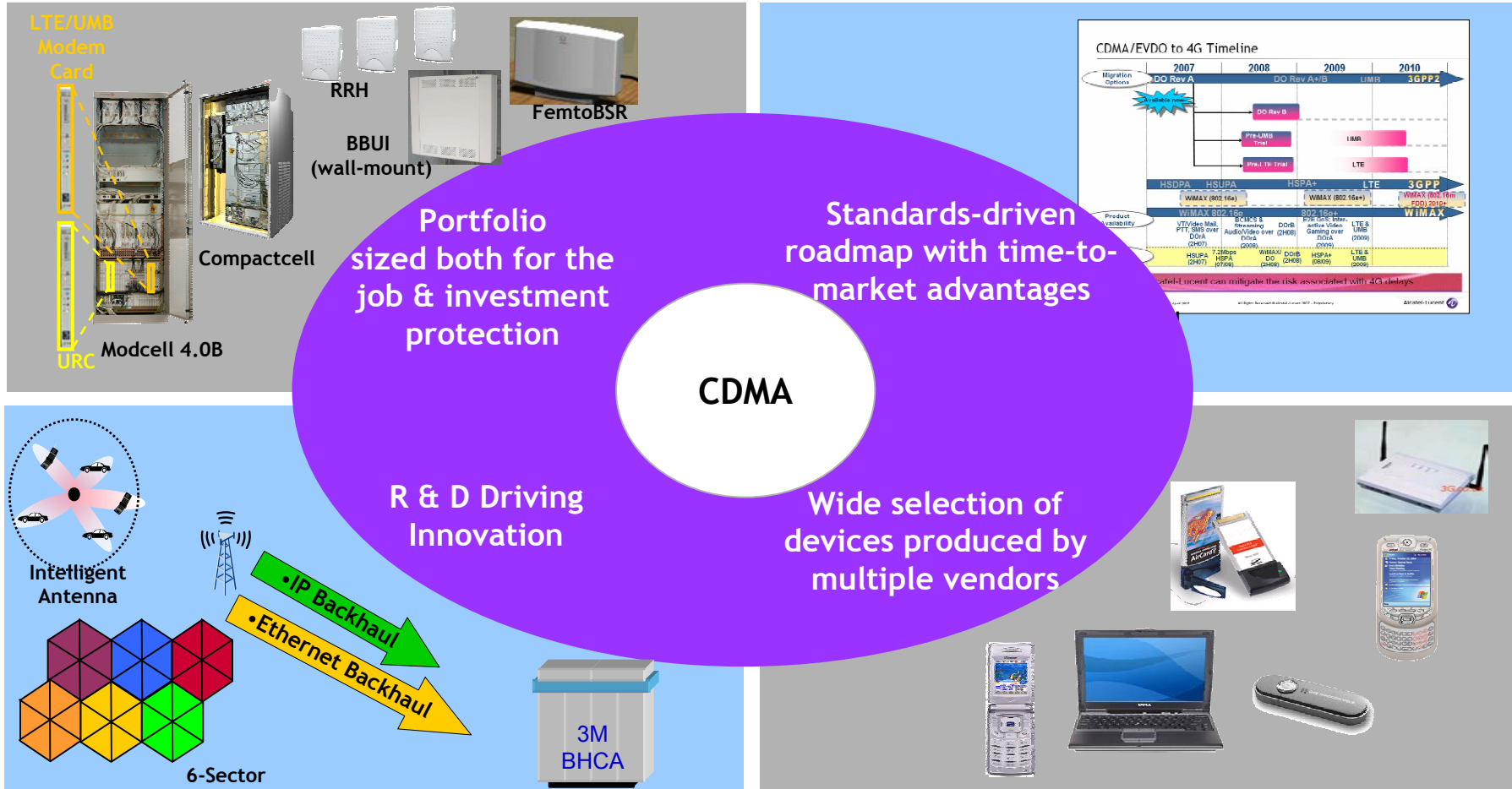
Kathy O'Connell

Director, CDMA-EVDO Marketing

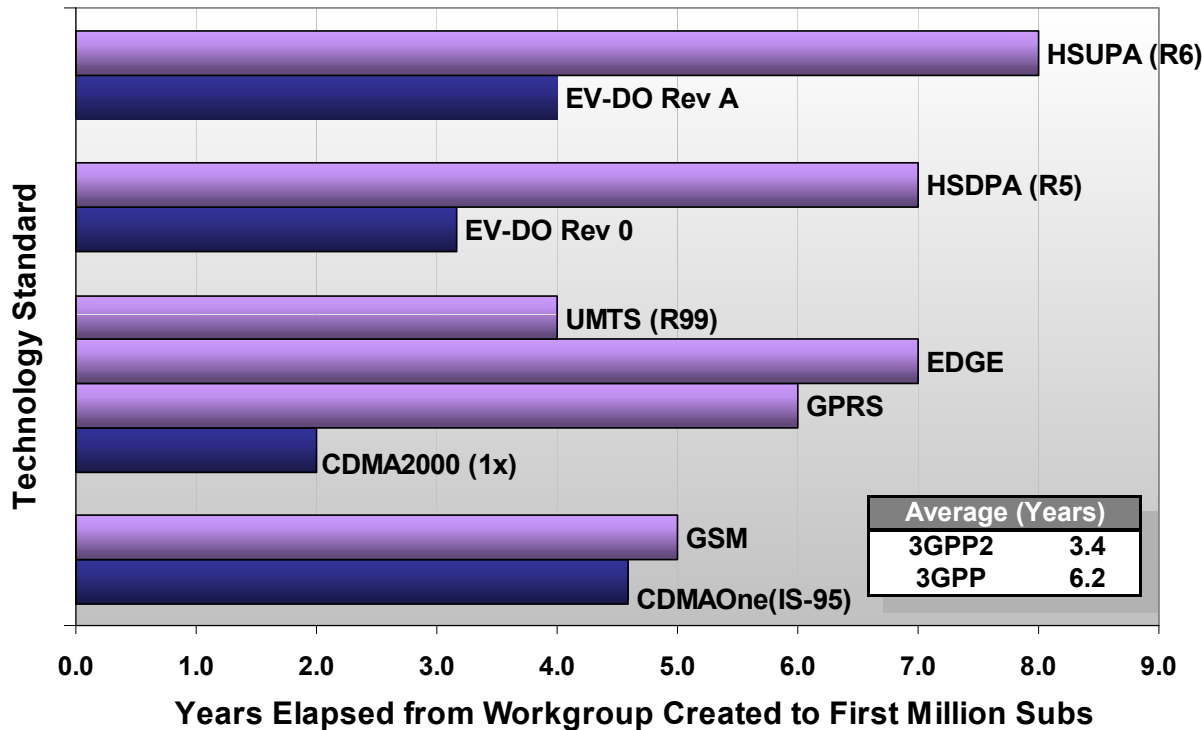
3G CDMA North America Regional Conference

October 9, 2007

A Strong Eco-system Surrounds CDMA



New Technology Adoption: Time-to-Market Realities











- On average, 3GPP2 has delivered 1.8 times faster than 3GPP
 - UMB standards have been approved
- As a rule, handsets & subscriber adoption lag standards by 3 years
 - Devices no longer mean just handsets

Sources: EMC, www.cdg.org; www.gsmworld.com; www.3gpp.org; www.3gpp2.org

Time-To-Revenue Is Enabled By A Strong Ecosystem

CDMA Base Station for AWS Spectrum

Complete range of products to meet your needs anywhere!

Greenfield Deployments		Growth to Existing Networks	
		<i>PCS/AWS Dual Band Solutions</i>	
	Modular Cell 4.0B Indoor 3 Sector, 7 Carriers at 30W/Carrier or 6 Carriers at 40W/Carrier		Modular Cell 4.0B Indoor Growth Frame add AWS carriers to existing PCS Primary Frame <ul style="list-style-type: none"> 3 Sector, 7 Carrier at 30W/Carrier
	Modular Cell 4.0B Outdoor 3 Sector, 7 Carriers at 30W/Carrier or 40W/Carrier <ul style="list-style-type: none"> 6 Sector, 6 Carriers at 30W/Carrier 		Modular Cell 4.0B Outdoor Growth Frame <ul style="list-style-type: none"> 3 Sector, 7 Carrier at 30W/Carrier 6 Sector, 6 Carrier at 30W/Carrier (Supported on 4.0B Frames)
	CDMA Base Station 4401 Outdoor 3 Sector, 4 Carriers at 30W/Carrier or 3 Carriers at 40W/Carrier		Modular Cell 4.0B Outdoor PCS/AWS Single Cabinet <ul style="list-style-type: none"> For space constrained deployments 3 Sector, 6 Carrier PCS at 20W/Carrier + 6 Carrier AWS at 30W/Carrier
	CDMA Base Station 8420 In-building coverage or Hoteling		
	CDMA Base Station 2400 zero-footprint products for in-building, hole-filling, and hot spots		

Alcatel-Lucent Is Ready For AWS Deployments

* RF Output Power: FCC Rated Short Term Average