

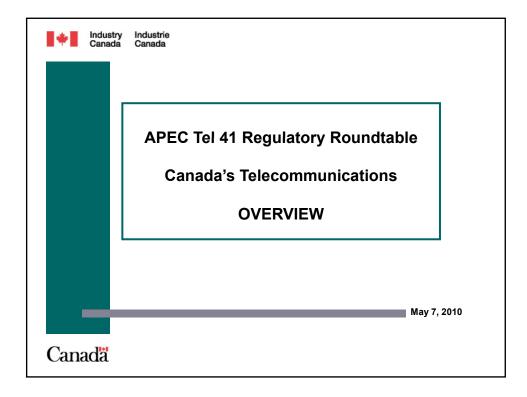
## 2010/TEL41/LSG/RR/010 Session 3

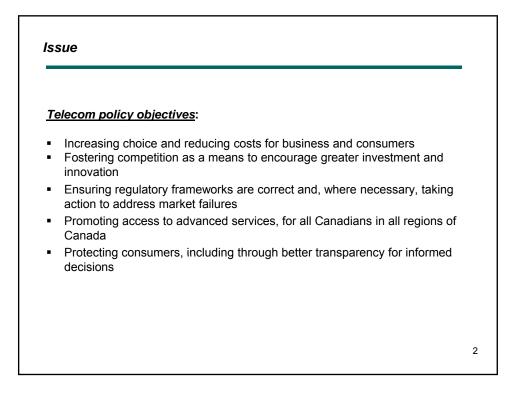
## **Canada's Telecommunications Overview**

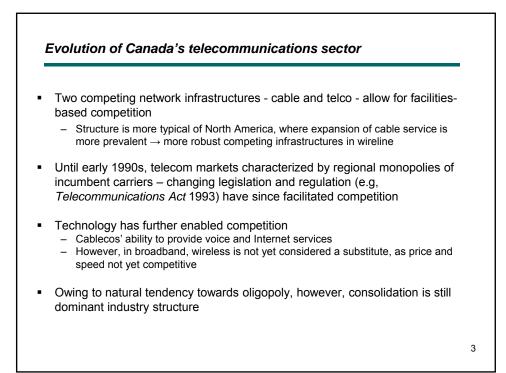
Purpose: Information Submitted by: Canada

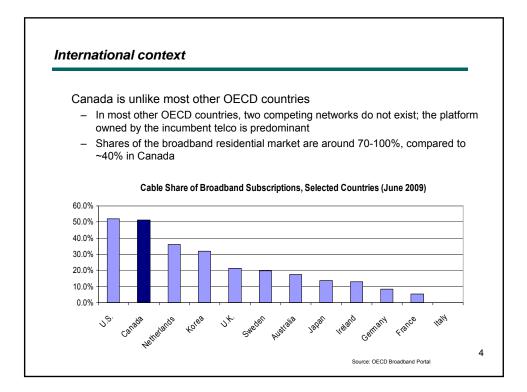


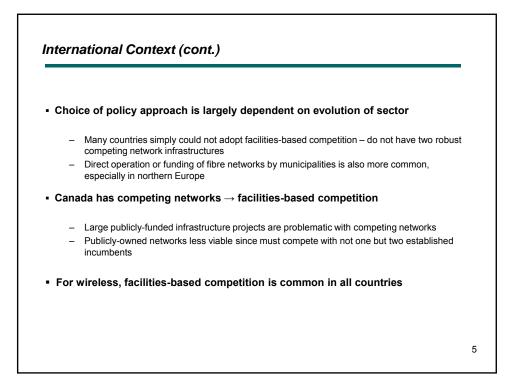
Regulatory Roundtable Chinese Taipei 7 May 2010



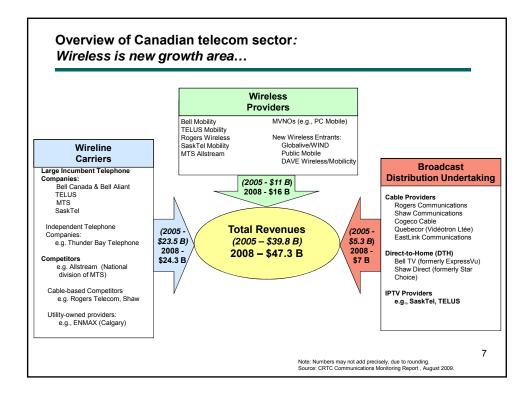


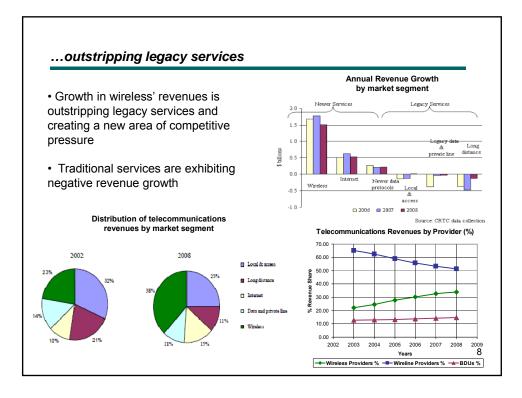


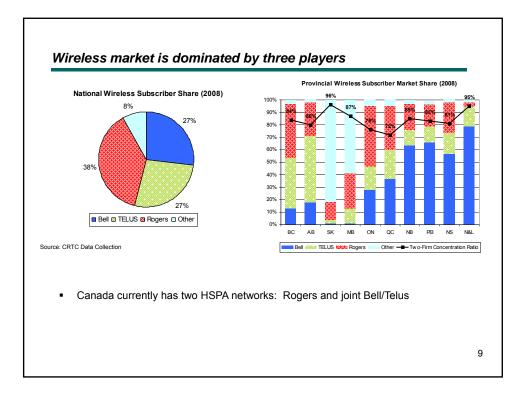


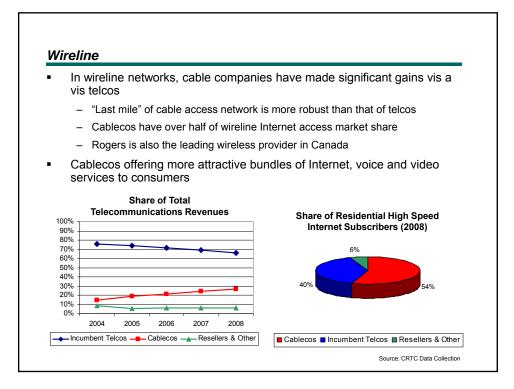


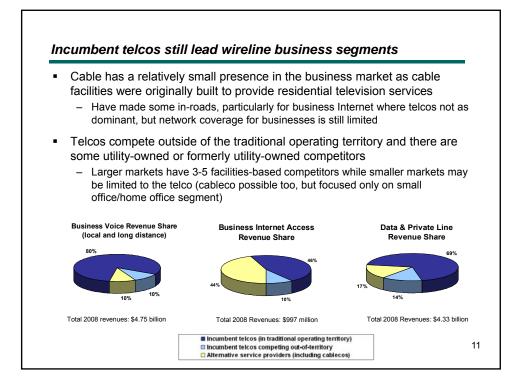


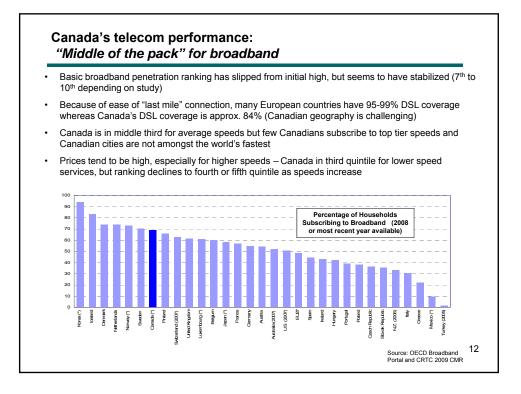


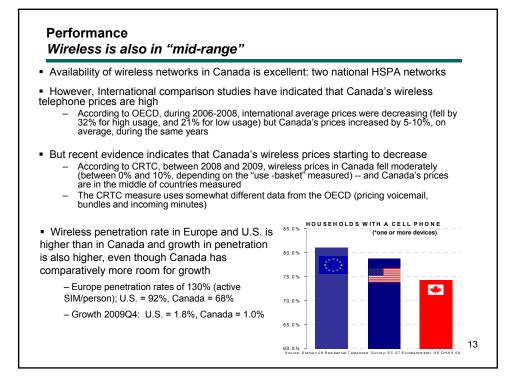




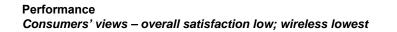








Performance Telcos' capital investment has been solid
<ul> <li>Canadian carriers are investing significant sums - \$12 B in 2008 (including \$4 B for spectrum) in telecoms</li> </ul>
<ul> <li>Capital investment compares favourably to other jurisdictions</li> </ul>
<ul> <li>Capital intensity (capex as percentage of revenues)</li> <li>Historically, for Canadian telecom capital expenditures per capita (capex) in the OECD, Canada ranks in middle third</li> </ul>
<ul> <li>On wireline, Canadian carriers tend to rank well compared to European peers</li> <li>Canadian telcos tend to have capex intensity of 15-20% compared to 10-15% for European peers (e.g., France Telecom, Deutsche Telekom, Telecom Italia, TeliaSonera)</li> </ul>
<ul> <li>Wireless capital intensity trends are more ambiguous and variable, but capital intensity tends to be roughly comparable</li> </ul>
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- Private sector surveys indicate average satisfaction across all cell phone carriers in Canada is fairly low
  - Consumer Reports September 2009 average satisfaction across all carriers was 62 out of 100 - cell-phones continue to be one of the lowest rated services
  - JD Power and Associates Fall 2009 customer satisfaction with wireless service providers has remained stable between 2008 and 2009 - but recommendation and renewal intent have decreased
  - Better Business Bureau 2008 cell phones equipment & service was number one industry complained about - other telecommunications industries also in the top ten (telephone communication, 4th and Internet services, 7th)
- Indications are that this is not unique to Canada OECD work shows that satisfaction issues are similar across jurisdictions
- Commission for Complaints for Telecommunications Services (CCTS)
  - Of the 3,200 complaints that the CCTS has opened, the largest single issue (34%) is billing, such as disconnection fees and overcharging
  - Level of complaints received in Canada low vis a vis other countries but this may be due to lack of knowledge about fairly new CCTS rather than better satisfaction with services

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