

Appendix 1: Overseas Visit Itinerary

Table 1: Overseas Visit Itinerary

DATE & MEETING LOCATION	CONTACT DETAILS	DISCUSSION FOCUS
Friday, 1 December 2000 Spokane, Washington State, USA	Dennis Schweikhardt, Manager, Technology Infrastructure, Spokane Public Schools; denniss@sd81.k12.wa.us	The Spokane E-MAN is a dark fibre-based Gigabit Ethernet educational metropolitan area network or E-MAN designed to serve 13 education agencies within the Spokane area. The first to join is Spokane Public Schools, the state's second-largest school system with 54 buildings and 32,000 students.
Monday, 26 Feb 2001 Edmonton, Alberta, Canada	Lois Hawkins, Assistant Deputy Minister, Information and Strategic Services, Alberta Learning; lois.hawkins@gov.ab.ca Erwin Loewen, Senior Network Analyst, Stakeholder Technology Task Group, Alberta Learning; erwin.loewen@gov.ab.ca Grant Cheney, Chief Technology Officer, Ministry of Innovation and Science; grant.chaney@gov.ab.ca Doug Sigler, Executive Director, Network Infrastructure, Alberta Innovation and Science; doug.sigler@gov.ab.ca	Alberta SuperNet comprises a Strategic Alliance of the Government of Alberta and industry that will construct and operate a province-wide network to meet, among other things, the high bandwidth infrastructure needs of the educational sector throughout the Province. Alberta is predominantly a rural province also with some remote areas.
Tuesday, 27 Feb 2001 Mississauga, Ontario, Canada	Dr Roger Taylor, Executive Director, ONet Networking; rtaylor@onet.on.ca	ONet is a not-for-profit organisation providing Internet services to educational and research members' bodies throughout Ontario, involving the operation of two GigaPoPs; Onet is also the lead partner of ORANO (the Optical Research Advanced Networks in

DATE & MEETING LOCATION	CONTACT DETAILS	DISCUSSION FOCUS
<p>Wednesday, 28 Feb 2001 Brampton, Ontario, Canada</p>	<p>Roy Wiseman, Director, Information Technology Services, Finance, Regional Municipality of Peel; wisemanr@region.peel.on.ca</p> <p>Jim Smith, Controller, Information Technology Services, Peel District School Board; jim.smith@peelsb.com</p>	<p>Ontario) group.</p> <p>The Public Sector Network (PSN) comprises 200 km of municipally owned dark fibre that services only public sector organisations and operating since 1993. Schools and Colleges are close to settling the terms of their connection into the PSN.</p>
<p>Thursday, 1 Mar 2001 Montreal, Quebec, Canada</p>	<p>David Waldron, Director, Secor; dwaldron@secor.ca</p> <p>Francois Menard, Project Manager Telecommunications, IMS Experts-Conseils; f.menard@muni-ims.qc.ca</p>	<p>Groupe Secor in Montreal was commissioned by Industry Canada to undertake a Post Implementation Review (PIR) of the extensive dark fibre network deployed by the school board Commission Scolaire des Affluents.</p> <p>IMS has been involved in the studies and the realisation of private optical fibre projects in more than 25 school divisions in the province of Quebec, as well as more than 10 municipalities. The first project was for RISQ (the Internet network linking Quebec's universities and research institutes).</p>
<p>Friday, 2 Mar 2001 Hull, Quebec, Canada</p>	<p>Campbell Laidlaw, Director Competition Policy Telecommunications, CRTC; campbell.laidlaw@crtc.gc.ca</p>	<p>Impact on the creation of dark fibre networks of two Canadian Radio-television and Telecommunications Commission CRTC edicts: Telecom Decision 99-13 and Order 2000-13, plus any other relevant decisions or industry developments.</p>
<p>Friday, 2 Mar 2001 Ottawa, Ontario, Canada</p>	<p>Bill St Arnaud, Senior Director Network Projects, CANARIE Inc.; bill.st.arnaud@canarie.ca</p>	<p>Along with Robert Proulx (IMS Experts-Conseils), Bill St Arnaud is regarded as the founder of the Canadian dark fibre initiatives. CANARIE is Canada's Advanced Internet development organization.</p>

DATE & MEETING LOCATION	CONTACT DETAILS	DISCUSSION FOCUS
	<p>Mary Herbert Copley, Director, Strategic Policy and Planning, Spectrum, Information Technology and Telecommunications Sector, Industry Canada; herbertcopley.mary@ic.gc.ca</p> <p>Jocelyne Voisin, Assistant Manager, National Broadband task Force Secretariat, Industry Canada; voisin.jocelyne@ic.gc.ca</p> <p>David Beattie, Deputy Director, SchoolNet, Industry Canada; beattie.david@ic.gc.ca</p>	<p>The Canadian National Bandwidth Taskforce was established in October 2000 to advise the Government of Canada on how best to make high-speed broadband Internet services available to businesses and residents in all Canadian communities by the year 2004.</p> <p>The Canadian SchoolNet programme is a set of programmes aimed at increased access to high-speed Internet services for classrooms and libraries and to stimulate the production of Canadian multi-media learning content and applications, SchoolNet was also the sponsor of PIR work by Secor.</p>
<p>Monday, 5 Mar 2001 Tacoma, Washington State, USA</p>	<p>Larry Gow, Director Computer Services & Telecommunications, Tacoma Public Schools; lgow@tacoma.k12.wa.us</p> <p>Brian Wilson, Communications Supervisor, Institutional Network & Franchise Oversight, General Services Department, City of Tacoma; bwilson@ci.tacoma.wa.us</p>	<p>Based upon a municipally owned dark fibre initially to provide the Institutional Network (I-Net), the Tacoma Public School District is just about to commission a Gigabit Ethernet wide area network, funded mainly through E-Rate.</p>
<p>Wednesday, 7 Mar 2001 Johnston, Iowa, USA</p>	<p>Harold Thompson, Executive Director, ICN</p> <p>Tami Fujinaka, Public Affairs Division Manager, ICN; tami.fujinaka@icn.state.ia.us</p> <p>Pamela Pfitzenmaier, Director, Iowa Public Television (IPTV) & Chair, Educational Telecommunications Council; pam@iptv.org</p>	<p>Iowa Communications Network (ICN) is a state-managed and operated fibre optic network that connects government, education and medical facilities with high bandwidth transmission services (including full motion video). The fibre network extends over 4,800 km. Iowa is a substantially rural state.</p> <p>In her role as chair of Iowa's Educational Tele-communications Council, Ms Pfitzenmaier discussed educational user/client</p>

DATE & MEETING LOCATION	CONTACT DETAILS	DISCUSSION FOCUS
<p>Wednesday, 7 Mar 2001 Des Moines, Iowa, USA</p>	<p>Richard Varn, Chief Information Officer, Information Technology Department; richard.varn@its.state.ia.us</p>	<p>expectations in accessing the ICN and other networks, in addition to content creation activities.</p> <p>Richard J Varn is responsible for the information technology operations and policy for the state and works directly for the Iowa State Governor. He is responsible for developing Iowa's advanced telecommunications services and strategies to address 'digital</p>
<p>Thursday, 8 Mar 2001 St Paul, Minnesota, USA</p>	<p>Bill Schnellman, Director Processing & Network Technical Support Services, Inter-Technologies Group, Department of Administration; bill.schnellman@state.mn.us</p>	<p>Connecting Minnesota is a public/private partnership initiated by the State Government that expands the fibre optic network throughout most of the State and interconnects all K-12 schools, colleges and universities – encompasses large rural areas.</p>
<p>Roseville, Minnesota, USA</p>	<p>Mary Mehsikomer, Project Planner, Technology Partnerships, Office of Information Technologies, Minnesota Department of Children, Families & Learning; mary.mehsikomer@state.mn.us</p>	<p>Ms Mehsikomer represents the State Dept of Children, Families & Learning on the Minnesota Education Telecommunications Council. She discussed educational user/client expectations in accessing Connecting Minnesota services.</p>
<p>Friday, 9 Mar 2001 Austin, Texas, USA</p>	<p>Patrick Jordan, Assistant Director, Information Systems & Vice Chair, GAATN, City of Austin; patrick.jordan@ci.austin.tx.us</p> <p>Lon Berquist, Research Associate, Telecommunications and Information Policy Institute, University of Texas at Austin; berquist@uts.cc.utexas.edu</p>	<p>The City, through its municipal utility (Austin Energy) granted rights-of-way to AISD and in lieu of payment, 12 optical fibre strands were given to the City. Subsequently 10 fibre rings eventuated, separately owned by various public bodies and all interconnected to create the Greater Austin Area Telecommunications Network, GAATN.</p>

DATE & MEETING LOCATION	CONTACT DETAILS	DISCUSSION FOCUS
Monday, 12 Mar 2001 Stockholm, Sweden	<p>Debra Opdahl, Director of Network Systems and Support, Austin Independent School District (AISD); dopdahl@austin.isd.tenet.edu</p> <p>Erik Littorin, Key Account Manager, Swedia Networks AB; erik.littorin@swedianet.com</p> <p>Hans Olofsson, International Business Development, Swedia Networks AB; hans.olofsson@swedianet.com</p> <p>Arne Granholm, Special Advisor, Division for Information Technology Research and Development, Ministry of Industry; arne.granholm@industry.ministry.se</p> <p>Bjorn Axel Johansson, Special Adviser, Delegation for ICT in Schools, Ministry of Education and Science; bjorn-axel.johansson@education.ministry.se</p>	<p>AISD were the originators of the GAATN. Current partners are: the University of Texas; Independent Schools; State of Texas, City of Austin; Travis County; Community Colleges and a river authority.</p> <p>Swedia Networks is the construction arm of the incumbent carrier, Telia. It has designed and constructed the broadband open access fibre network for the Tierp Kommun, as well as many broadband networks for multi-dwelling units.</p> <p>The Swedish IT Bill; national plans for building broadband infrastructure into all of Sweden (and particularly rural areas); oversight of the ICT Commission.</p> <p>National Action Programme for ICT in Schools (ITiS), running since 1999 and covering all 6 000 schools in Sweden.</p>
Tuesday, 13 Mar 2001 Stockholm, Sweden	<p>Samir Hamouni, IT Department, City of Stockholm; samir.hamouni@stadshuset.stockholm.se</p> <p>Mikael Lisinski, Residential Communication Services, Ericsson Business Innovation AB; mikael.lisinski@ericsson.com</p> <p>Dr Hans Eklund, General Manager, Ethernet Access Systems, Residential Communication Services, Ericsson Business Innovation AB; hans eklund@inn.ericsson.se</p>	<p>Implementation of national IT in Schools policy throughout Stockholm's 180 schools, using network from STOKAB.</p> <p>Ericsson Business Innovation are advanced in developing and installing broadband Ethernet networks capable of delivering video-on-demand services in multi-dwelling units within locations such as the district of Sollentuna.</p>

DATE & MEETING LOCATION	CONTACT DETAILS	DISCUSSION FOCUS
<p>Wednesday, 14 Mar 2001 Stockholm, Sweden</p>	<p>Anders Comstedt, President, AB Stokab; anders.comstedt@stokab.se</p> <p>Lars Hedberg, Vice-President, Head of Sales & Marketing, AB Stokab, also President of SSNf; lars.hedberg@stokab.se</p>	<p>Stokab has created a unique municipally owned common access fibre optic network which all carriers are now to utilise within Stockholm and the surrounding region.</p> <p>SSNf is the Swedish Urban Network Association: a non-profit group of organisations and companies who cooperate in the development of Sweden's IT infrastructure.</p>
<p>Thursday, 15 Mar 2001 Tierp, Sweden</p>	<p>Lars-Erik Andersson, IT-Manager, Tierps Kommun (local government of Tierp); lars-erik.andersson@tierp.se</p> <p>Göran Lundström, Principal Göran Lundström AB, Uppsala; goran.lundstrom@automark.se</p> <p>Jan Rosenfeld, Schools Superintendent, Tierps Kommun; jan.rosenfeld@tierp.se</p>	<p>Tierp Kommun is perhaps the best example of how national IT policy has been applied in a rural region and of how competitive industry players have cooperated. Broadband service delivery to schools has been a key goal for the local government of Tierp.</p>
<p>Friday, 16 Mar 2001 Stockholm, Sweden</p>	<p>Björn Björk, Information Technology Strategist, IT Department, Swedish Association of Local Authorities & Federation of Swedish County Councils; bjorn.bjork@svekom.se</p>	<p>Representing the two levels of municipal government in Sweden which are directly responsible for education and health care, these bodies are very involved in the setting and implementation of national IT (broadband) policy as it affects their constituency.</p>