

Course Title:	TN1U / TN1Ue – Hands-on Training
Location:	Customer site <u>outside</u> of Canada and USA
Course Contents:	SDH Overview Product Structure Description, operation and configuration of common equipment as relevant to customer's system Description, operation and configuration of interface units as relevant to customer's system Explanation of Node Assignment Drawings Interpretation of Alarms System Maintenance and Troubleshooting Hands-on exercises
Prerequisites:	Basic Electronic Theory, Fiber Optic Transmission Principles, Digital Transmission Theory, System Testing and Measurement.
Duration:	4 to 5 days (<i>see Note 3</i>)
Date:	Proposed by customer. The customer is required to fill out the training request form available on the JungleMUX Training Web page.
Language:	English
Training material:	Training manuals provided in softcopy (PDF) format (<i>see Note 4</i>)
Number of students:	6 (<i>see Note 5</i>)
Cost:	US\$ 10,700 (<i>see Notes 4, 5 and 6</i>)
Equipment provided by customer:	See table on the next page

Description	Quantity
TN1U/TN1Ue Nodes (<u>powered up in the training room</u>)	Minimum: 2 Recommended: 3-5
Patchcords with LC connectors (FC connectors for legacy STM-1 Aggregate units)	2 per node
Multimedia LCD Projector with a minimum resolution of 1024x728 pixels (connects to instructor's laptop), screen, white board (or paper board), set of markers, power strip, extension cords (as needed)	1 of each
Laptop Computer (Windows XP, COM port)	3 (see <i>Note 7</i>)
Video Sources (Cameras, VCRs, DVDs)	2 (if applicable to the customer's system)
TV set (or monitor with composite video input)	1 (if applicable to the customer's system)

Note 1: If the customer cannot provide TN1U/TN1Ue nodes for the training course, Demo nodes can be requested from GE. The arrangements for the Demo nodes must be made at least two months in advance.

Note 2: If you are interested in Camera Cameleon™ training, please contact 360 Surveillance / ICXT at +1 250 388 7232.

Note 3: The class may run either 4 or 5 days depending on the customer system configuration and the pace of the class. Since the course is taught in English, the pace may be slowed down to aid student learning.

Note 4: In addition to the fixed training costs, the customer will be required to pay round trip travel (business class fare for flights longer than 8 hours in duration) for the instructor and return shipping for the demo nodes (if required). Also, if the customer prefers hardcopy training manuals, their shipping costs will also be applied unless the customer can arrange to print them locally.

Note 5: For each additional student (to a maximum of 9), an additional training fee of US\$ 1095 will apply.

Note 6: All applicable taxes and duties are extra.

Note 7: Some USB-to-COM port adapters cannot properly work with VistaNET software! (GE recommends use of Keyspan P/N USA-19HS for reliable operation. See <http://www.tripplite.com/en/products/model.cfm?txtModelID=3914>.)