Course Title:	JungleMUX – Hands-on Training
Location:	Customer site <u>outside</u> of Canada and USA
Course Contents:	SONET 101 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, "SONET 101 for JungleMUX Users" Self-Paced Course (the workbook is emailed as soon as the course is scheduled)
Duration:	4 to 5 days (see Note 2)
Date:	Proposed by customer. The customer is required to fill out the JungleMUX Training Request Form available on http://www.gedigitalenergy.com/communications/Training/Lentronics.asp.
Language:	English
Training material:	Training manuals are provided in softcopy (PDF) format (see Note 3)
Number of students:	6 (see Note 4)
Cost:	US$ 12,430 plus the instructor's airfare plus the cost of shipping demo nodes (if required) (see Notes 3, 4 and 5)
Equipment provided by customer:	See table on the next page

Description	Quantity
JungleMUX Nodes (powered up in the training room). See Note 1.	Minimum 3
Patchcords with LC connectors (FC connectors for legacy OC-1 and OC-3 units). See Note 1.	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 7, COM port)	3 (see Note 6)

Note 1: If the customer cannot provide JungleMUX nodes for the training course, Demo Nodes can be requested from GE. See Note 3.

Note 2: The class duration is between 4 and 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 3: In addition to the fixed training costs, the customer will be required to pay round trip travel for the instructor and return shipping for the demo nodes (if required). Also, if the customer prefers hardcopy training manuals, their printing and shipping costs will also be applied unless the customer can arrange to print them locally.

Note 4: For each additional student (to a maximum of 9), an additional training fee of US$ 1365 will apply.

Note 5: All applicable taxes and duties are extra.

Note 6: 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/sku/USA19HS.)