For those companies transferring massive amounts of data and managing complex IT applications with a need for up-to-the-minute data replication, Everstream offers a Dedicated Dense Wavelength Division Multiplexing solution.

The fully-customizable D-DWDM connection allows corporations to transfer large volumes of data among multiple locations, offers real-time, site-to-site replication and can automatically manage IT applications—freeing up resources.
Dedicated Dense Wavelength Division Multiplexing (D-DWDM) is an optical, multiplexing technology used to increase bandwidth over existing fiber networks. It works by combining and transmitting multiple signals simultaneously at different wavelengths on a single fiber strand.

A D-DWDM network requires both a fiber connection as well as physical hardware components, which are configured and supported by Everstream. This secure, private connection is typically used for production and storage replication or as part of a multi-location circuit connecting primary/secondary data centers to end-user locations of choice.

- IT application management
- Real-time data replication
- Fully customizable