

1.0 Introduction

DataLynx provides an easy and inexpensive way to collect data from your PLCs. The DataLynx Server stores the information it gathers onto your PC into either a comma or tab delimited text file(s). These files can be created on a daily, monthly or yearly basis. The data can be opened in Excel, NotePad or a program of your choice. At this point, you can save the files or print the data.

DataLynx is unique in that it uses a phone line and modems compared to more expensive ethernet lines. It is ideal for long distances where the location is not easily accessible and not economical to visit the PLC and retrieve data.

System Requirements

Hardware Required

Pentium II with 128 megabytes of ram and 10 megabytes of hard disk space free

PLC which supports Modbus serial

Modems for PLC and PC

Software Required

The Server can run on Windows NT (SP5 or higher), 2000 or XP

The Monitor can run on Windows 98, NT, 2000 or XP