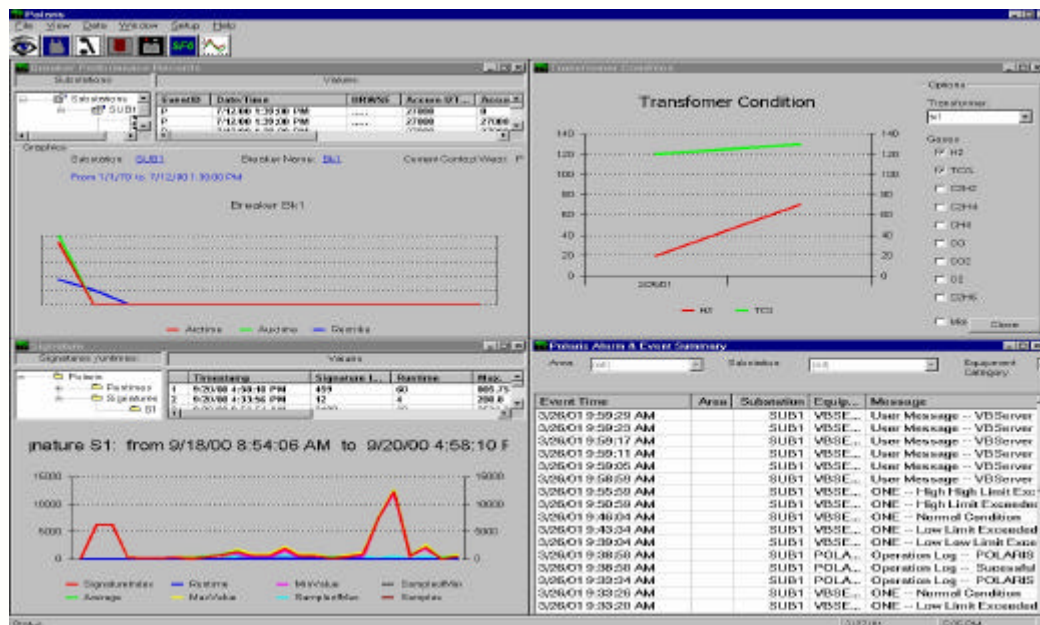


# POLARIS<sup>o</sup> Lite

## Integrated Online Substation Equipment Condition Monitoring

### MAIN FEATURES

- Integrated various condition monitoring devices
- Economic, open, and modulated architecture
- Provided central alarm/event notification & condition reports by emails
- All the modules can run independently and have OPC interfaces.
- Ready to be integrated into substation automation



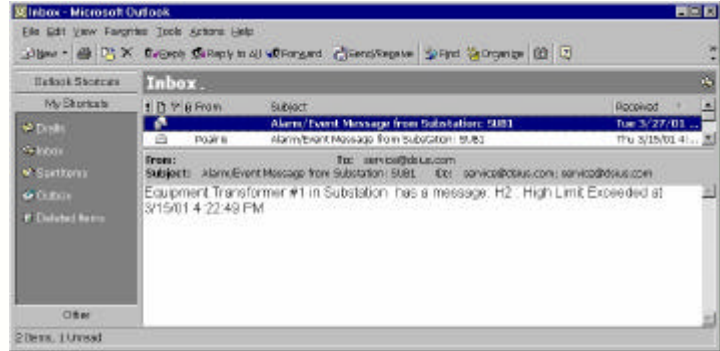
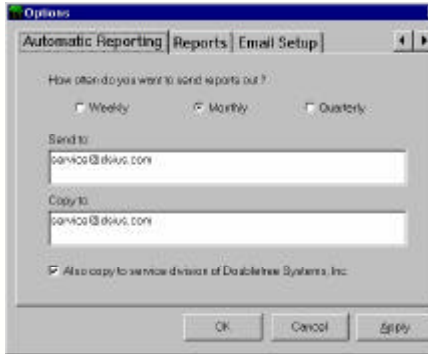
### INDEPENDENT MODULES:

- Motor Signature & Runtime Monitoring
- Breaker Condition Monitoring
- Gas-in-oil Monitoring
- Transformer Thermal Modelling & LTC monitoring
- SF6 Density/Leakage Rate Monitoring
- Bushings insulation Monitoring
- Battery Condition Monitoring

**SUPPORTED SENSORS:** Optimizer+, Hydran, TrueGas, SOS, LTC-MAP 1525, etc.<sup>1</sup>

### EMAIL NOTIFICATION:

- Send out alarm/event email right away
- Send reports email ( csv files in current version ) weekly/monthly/quarterly

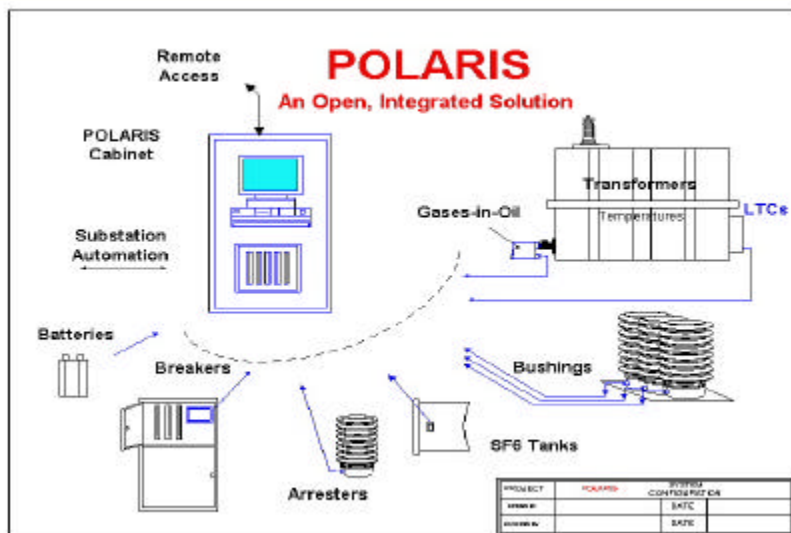


### ECONOMICAL PACKAGE

- Basic software licensing only costs \$4980 for one substation.

### DSI SOLUTION

- POLARIS series has POLARIS lite, POLARIS Plus, and POLARIS DB.



Note 1: All the names are other vendors' brand names or trademarks respectively.