



**Mark II Dynaswitch®
Electro– Mechanical A/B Switch**

- **Very highest standards of durability and longevity**
- **Modular Design**
- **Up to 16 channels**
- **Up to 16 circuits**
- **V.24, V.35 , X.21, RS449, RS530 and coaxial interface support**
- **Local and remote control**
- **PC based GUI or IP controlled management**

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Dynetcom's Dynaswitch® range of products offer the user ease of access to data circuits for testing, monitoring, and patch back-up. With properly implemented equipment, network managers can not only improve the physical cabling infrastructure of their data centers, but improve overall efficiency. Dynaswitch simplifies installation, reduces network trouble shooting time, speeds recovery from faulty equipment and improves support team responsiveness. The range includes Dynaswitch® Standard, a cost effective A/B switch/patch product, the Dynaswitch® Enhanced, with additional 7 LED interface monitoring and DCD down alarm, and the comprehensive Dynaswitch® Premier with interface alarming, auto switch-over and modem control.

In conjunction with the Mark 12 Controller, support for a modem GUI display and control functions via an Ethernet connection using HTTP from WEB browsers (Internet Explorer, Netscape, and others) are achieved. In addition users can receive alarm reporting via email using IP management.



Communication solutions from

NSGDatacom

extend. evolve. innovate.



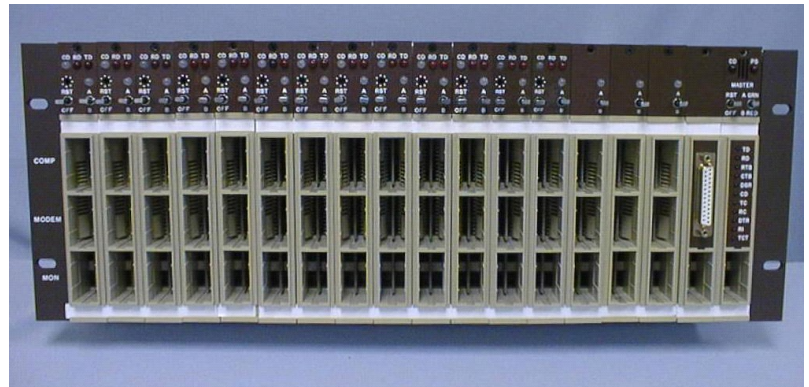
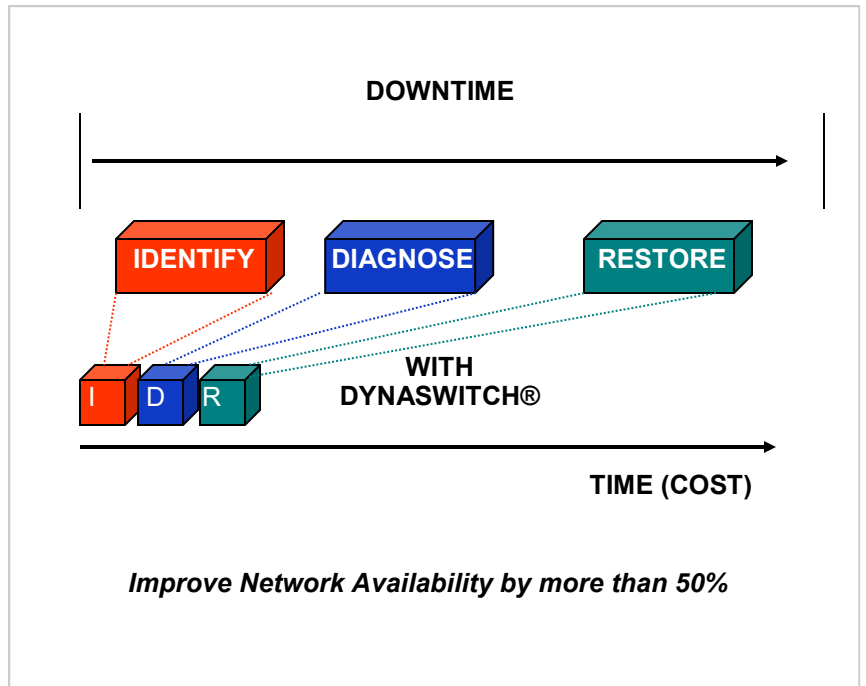
Mark II Dynaswitch® Electro– Mechanical A/B Switch

Dynaswitch® helps to:

- Simplify the installation and maintenance of network resources
- Reduce network troubleshooting time
- Speed recovery from faulty equipment and/or services
- Extends the geographic reach of the operations support team
- Improve responsiveness of the support team

Standard, Enhanced, and Premier Feature List

- 16 channels per rack: V.24, V.35, X.21, RS449, RS530, and coaxial BNC
- Variety of equipment specifications offering a range of feature abilities
- Cost effective basic A/B switch plus patch and monitor with the Dynaswitch® Standard
- Interface LED monitoring and DCD down alarm per channel on the Dynaswitch® Enhanced
- Full feature Dynaswitch® Premier including:
 - ⇒ Channel LED monitoring of interface signals
 - ⇒ Remote physical interface signal monitoring
 - ⇒ 4 user programmable alarms per channel on 8 interface leads
 - ⇒ Automatic switch on alarm detection
 - ⇒ Full modem control with dial-up on alarm
 - ⇒ Powerful GUI or IP management control software
 - ⇒ Email alerts with IP management



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