

# SNMP

Stephen Woram

- Industrial Networking Solutions

SNMP가

PLC

가

SNMP

가

PLC

SNMP(Simple Network Management Protocol)

SNMP

가

MIB

PLC

DCS

(Management Information Base)

MIB

가

가

MIB

가

가

MIB

가

가

SNMP

SNMP

(가 가?),

(10MB/100MB ),

**SNMP ?**

SNMP

SNMP

SNMP

가

1980

가

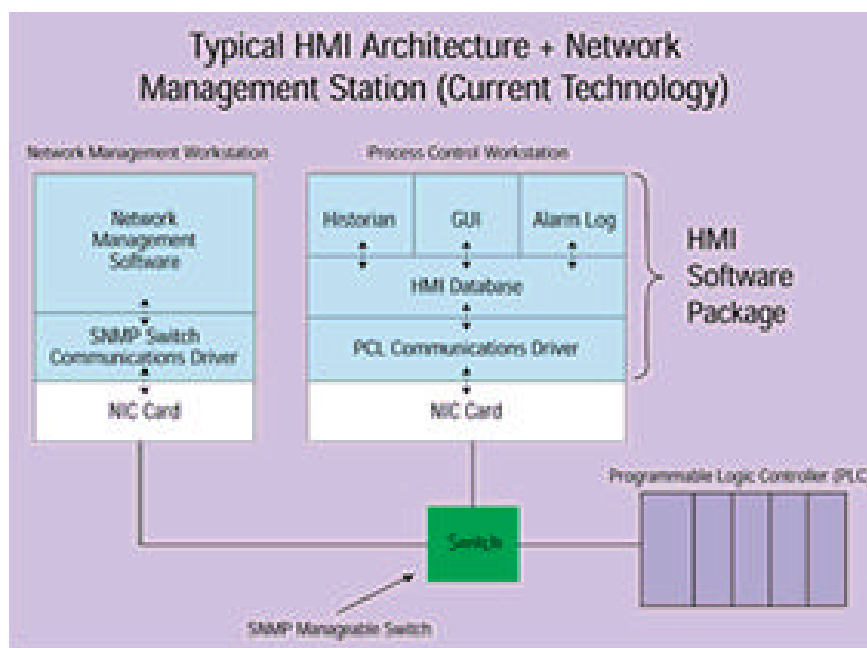
TCP/IP

SNMP

가

가

SNMP  
 가? SNMP                      TCP/IP  
    TCP/IP                      SCADA/HMI  
    가                      가                      PC  
    SNM                      가                      PLC  
    가                      HMI  
    SN                      Industrial SNMP Suite  
 MP                      가                      UPS                      가                      SNMP  
    UPS가                      가                      HMI  
                         Microsoft OPC



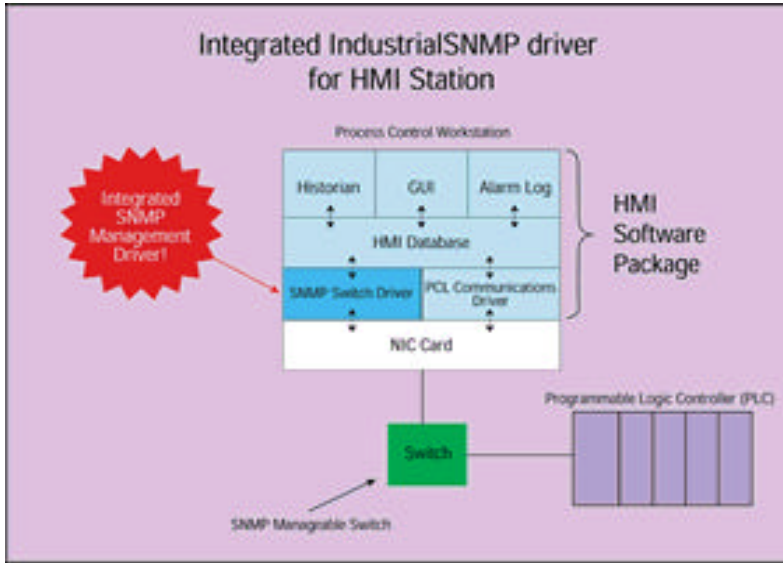
HMI  
 SNMP  
 MIB  
 HMI  
 ”  
 SNMP

MIB

HMI

가

(dashboard)



SNMP

가

, MIB

IndustrialSNMP

MIB

IndustrialSNMP Suite

가

가 MIB

가

가