



## General Overview Datasheet

- Automated monitoring
- Alerts
- Security and failsafe
- Cost savings
- Summary of key features
- Key benefits



# DATASTREAM

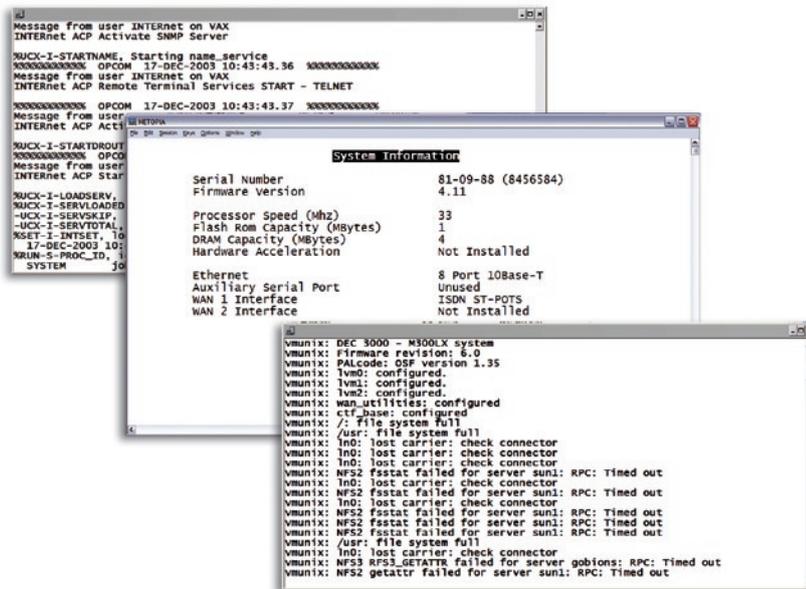
In Touch, In Command, In Business

## General Overview Datasheet

**DataStream** is a product that can increase the reliability of your IT infrastructure, whilst reducing operational costs. With its capability to constantly monitor and manage devices and applications across your network, DataStream is a valuable addition to your IT team.

### Automated Monitoring

From a single location, **DataStream** is able to monitor a variety of servers and other key devices such as network bridges, routers, uninterruptible power supplies (UPS) and applications for important messages and status changes.



### Alerts

**DataStream** cleverly filters out the routine data, only allowing important messages to be sent to alert key personnel as to vital status changes. This ensures that only key messages get through and more mundane messages are merely logged, time stamped and archived.



# DATASTREAM

**On-screen Events**

These messages can be sent in a variety of ways, to suit the needs of the recipient, normally taking the form of e-mail, on-screen message, SMS/Pager or even by spoken message.

**DataStream** logs all messages and status reports so that the events leading up to a situation arising on the system can be analysed and used to ensure that it can be prevented from happening again.

Throughout its operation, **DataStream** builds a profile of day to day messages, and will also send out an alert when an expected message is not received – potentially predicting problems before they can affect the monitored object's integrity.

**Logged Console Data**

**DataStream** can be configured to automatically respond to certain alerts, by instigating corrective actions that maintain the smooth running of the enterprise.



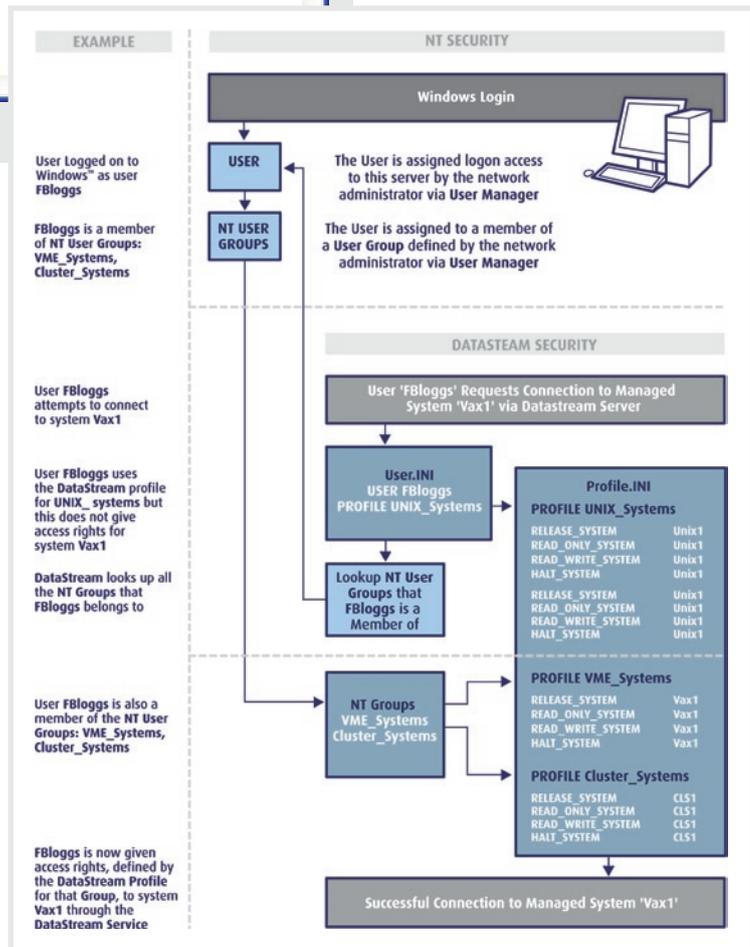
## Security and Failsafe

DataStream provides secure access, by adopting Windows standard username and password authorisation. Users can be granted access to some or all of the managed objects – controlled by an administrator.

```

OpenVMS_Boot.scp - Notepad
File Edit Format View Help
#
# BOOT VMS SCRIPT, this script should only execute on OpenVMS systems
# it ultimately executes the "BOOT" Console command, you may
# want to create some rules which process the output produced by this
# script on the managed OpenVMS system
#
# This script should be set up to execute when an event is generated
# as a result of >>> appearing on the console device of the attached
# OpenVMS system.
#
:START
#
# Simply send the boot command...
#
SEND "BOOT{CR}{LF}"
#
# Now exit the script with a completion message
#
:END_SCRIPT
EXIT "OpenVMS Boot completed Successfully" "(CLEAR)"
  
```

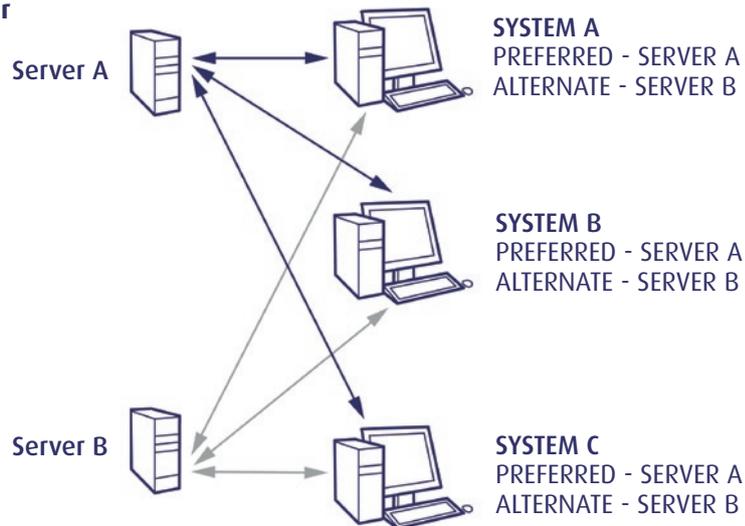
### Scripting



### Security Model

Should there be a problem with the server running **DataStream**, it can be configured to automatically switch to a backup server to guarantee continuity.

### Failover



### Cost Savings

By investing in **DataStream**, you can quickly recover your investment, as it will provide your organisation with cost reductions gained from having less expenditure on IT, a reduced headcount, less travelling costs, free up valuable data centre space and power consumption. Less managed object downtime will also result in higher productivity and greater levels of customer satisfaction – ultimately making your business more competitive.

### Summary of Key Features

- Collects and logs all system messages sent to each managed device.
- Can scan and filter all system messages to determine the system/application status.
- Notify key personnel of important status changes – by a variety of methods that include e-mail, on screen message and speech.
- Fully control all elements of the managed system from anywhere on the network.
- Provides user access security.
- Failsafe facility to guard against hardware failure.

### Key Benefits

- Higher levels of IT system reliability.
- Reduced IT expenditure – lower headcount.
- Improved productivity due to increased system availability.
- Peace of mind from knowing your IT system is in safe hands.