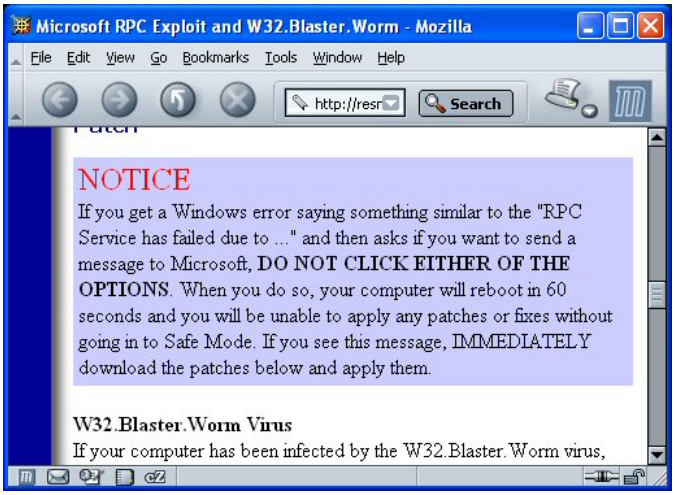
Do I Need Data and System Recovery?

- What if your accountant cannot use the system?
- What if your sales manager lost all his address books and emails?
- What if your doctor cannot find your medical history and records?
- What if your lawyer is missing the contract details for your distributors and agents?
- What if your production supervisor cannot access the current stock inventory numbers?
- **What if . . . ?**

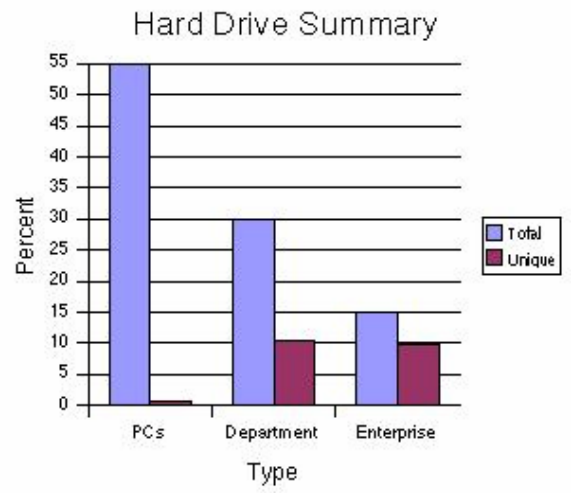
It Won't Happen to Me . . .

- Severe Virus Attack
- Operating System Crash
- Hard Disk Failure
- Data Loss, Accidental or Intentional
- Natural or Man-made Disasters
- Corrupted Programs and Software



In today's uncertain and competitive world, can you afford not to be prepared?

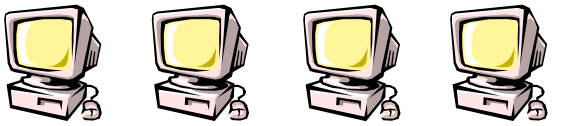
What Should I Protect?



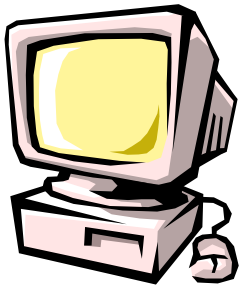
Source: University of Berkeley, Storage Study, 2001

The majority of data is at the desktop PC, which can hold more than 3 times the amount of data than the central server

How many key PCs do you have?

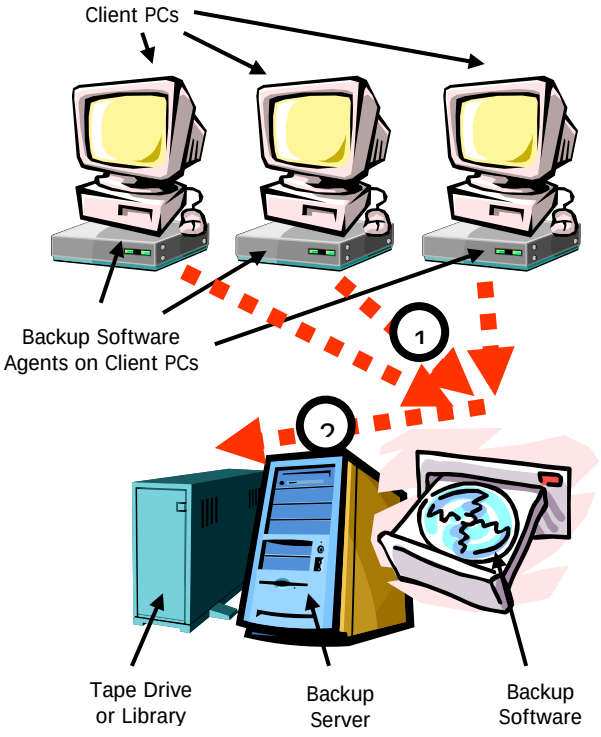


Sales Manager's PC? | Customer Front Desk PC? | Accountant's PC? | Production Supervisor's PC?



YOUR PC?

Current Method for Data Backup



What You Need

- Client PCs
- Backup Software
- Backup Server
- Tape Drive / Library / Optical / NAS

How You Do It

- Agents transfers data to Backup Software on Server
- Server then copies data to Tape Drive or Library

Focused on Backing Up your Data

But this is an Incomplete Strategy!

Can you Recover When You Need It?

Title : Singapore blackout: Tripped valve triggered gas supply disruption
By :
Date : 30 June 2004 1544 hrs (SST)
URL : http://www.channelnewsasia.co

SINGAPORE : The massive blackout that h
disruption of natural gas supply from West
said.

It says a valve at the gas receiving station

This disrupted natural gas supply from Natu
turbines at Tuas Power Station, Power Ser

However, steam plants in Tuas and Seraya

"A valve at the gas receiving station operated by ConocoPhillips tripped. This disrupted natural gas supply from Natuna, causing five units of the combined-cycle gas turbines at Tuas Power Station, Power Seraya Power Station and SembCorp Cogen to trip. The Energy Market Authority says during the incident, some of the combined-cycle gas turbines in Tuas Power, Power Seraya and SembCorp Cogen could not be switched to diesel successfully, and investigations are in progress to find out the reason."

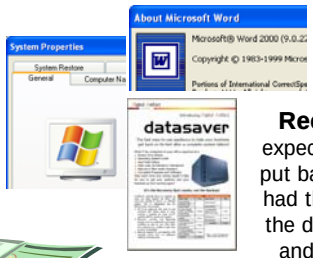
ChannelNewsAsia – 30 June 2004

So what if you have a backup?

Instead, Ask About **RECOVERY**!

Safe and Secure – Must make sure my data is protected from being stolen or tampered with

Very Fast, Easy and Dependable – I need to get back in business - FAST! I don't have time or people to solve "Why doesn't Windows boot?" and I can't depend on others to save me in a disaster



Recover Data – I expect all my data to be put back exactly where I had them last, including the desktop, passwords and file permissions!

Many Machines – I have many PCs in my office, and a real disaster will probably strike a whole bunch of my PCs, not just one or two servers

Save Money – I can't afford to spend a lot on this, data storage is not my business!

Recovery made as *simple* as

datasaver

The backup device that also does RECOVERY

- Continuous Data Protection (CDP)
- Data De-duplication
- Bare Metal Restore (BMR)
- Simple to use
- Network-based Appliance
- Supports multiple desktop PCs and mid-range servers

datasaver

recovers everything