

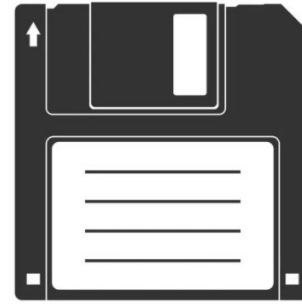
# Data Storage

Created by student from  
201-725 Chekhovskiy Artem



# Data Storage

Storage



Data



# Data storage defined



```
Administrator: C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7600]
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C:\Users\Administrator>driverquery

Module Name      Display Name      Driver Type      Link Date
=====
1394ohci         1394 OHCI Compliant Ho Kernel           7/14/2009 4:51:59 AM
ACPI             Microsoft ACPI Driver Kernel           7/14/2009 4:11:11 AM
AcpiPmi         ACPI Power Meter Drive Kernel           7/14/2009 4:16:36 AM
adp94xx         adp94xx           Kernel           12/6/2008 4:59:55 AM
adpahci         adpahci           Kernel           5/1/2007 10:29:26 PM
adpu320         adpu320           Kernel           2/28/2007 5:03:08 AM
AFD             Ancillary Function Dri Kernel           7/14/2009 4:12:34 AM
agp440          Intel AGP Bus Filter Kernel           7/14/2009 4:25:36 AM
aic78xx         aic78xx           Kernel           4/12/2006 5:20:11 AM
aliide          aliide            Kernel           7/14/2009 4:11:17 AM
amdagp          AMD AGP Bus Filter Dri Kernel           7/14/2009 4:25:36 AM
amdide          amdide            Kernel           7/14/2009 4:11:19 AM
AmdK8           AMD K8 Processor Drive Kernel           7/14/2009 4:11:03 AM
AmdPPM          AMD Processor Driver Kernel           7/14/2009 4:11:03 AM
amdsata         amdsata           Kernel           5/19/2009 10:54:22 PM
amdsbs          amdsbs            Kernel           3/20/2009 11:35:26 PM
```



Memory



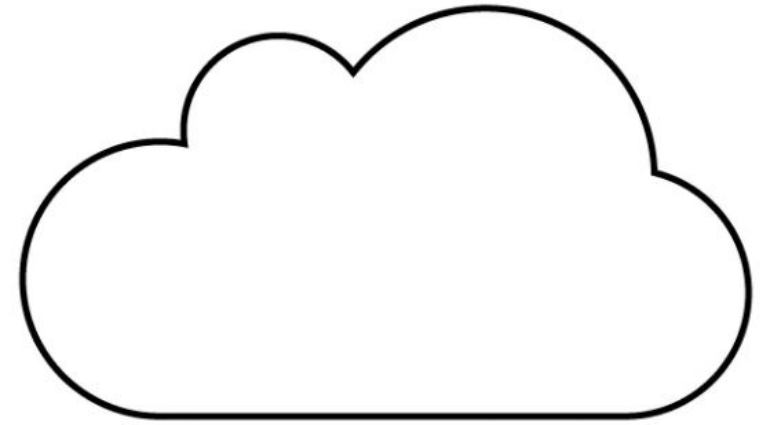
**DAS**



Network



Based



Storage

## HDD

- Cheap
- Reliable



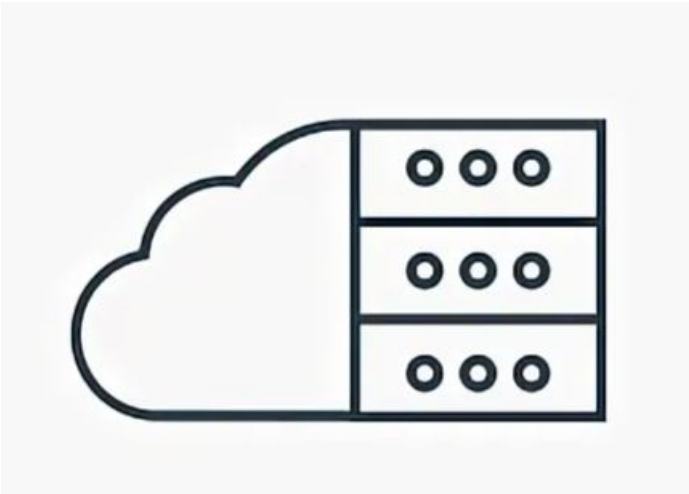
## SSD

- Completely electronic
- High speeds





# Hybrid Cloud Storage



- Use private and public elements
- Regulated data stores private
- Less sensitive data stores public
- Easy to keep data under control

Thanks for Listening!