

Procurement . . .

You can't always
get what you want.

Russ Wolf
russ@bu.edu



Procurement . . .

- The action or process of obtaining by care or effort.
- The action or process of procuring equipment and supplies.

Procurement

- The action or process of obtaining by care or effort.
- The action or process of procuring equipment and supplies.

EFFORT

Methods to Procurement



- What do I need ?
- What do I want ?
- Where can I get it ?
- Where am I supposed to get it ?
- Can I get it from there ?

Commodity with a Twist

- **AG is mostly Commodity Parts**
- **There are a few exceptions**
 - **Echo Cancellation**
 - **Some Pan/Tilt Cameras**
 - **Multicast**
 - **Video Capture Cards**

Ways to Procure Equipment

- **Turn Key Vendor**
 - AG is a single Part Number
- **Multiple Vendors**
 - Commodity from know vendor
 - Other parts from various vendors



Initial vs. Upgrade

- A single vendor in the beginning usually sells you compatible equipment
- When you begin upgrading you must pay more attention to details

The PCI Struggle



5v 32-bit 33MHz PCI

5v 64-bit 33MHz PCI

5v 32-bit 33MHz PCI

5v 64-bit 66MHz PCI

3.3v 64-bit 66MHz PCI

32-bit 5v PCI Card

64-bit 5v PCI Card

32-bit Universal PCI Card

64-bit 3.3v PCI Card

64-bit 3.3v PCI Card

64-bit Universal PCI Card

Your Procurement may Vary

- **Institution Contracts**
 - You must buy by computer from _____
- **Vendor Choices**
 - Known
 - New to you
- **Purchase Restrictions**
 - One Job, one PO

Things to keep in mind

- **More Vendors = More Headaches**
- **New Vendors = More Time**
- **New Parts = More Attention**

Things to keep in mind

- More Vendors = More Headaches
- New Vendors = More Time
- New Parts = More Attention
- *Ag-tech@mcs.anl.gov*
is there for you



ACCESS GRID
RETREAT 2003

BOSTON
UNIVERSITY