

Green Usage Monitoring Information Base

<http://www.ietf.org/id/draft-suganuma-greenmib-00.txt>

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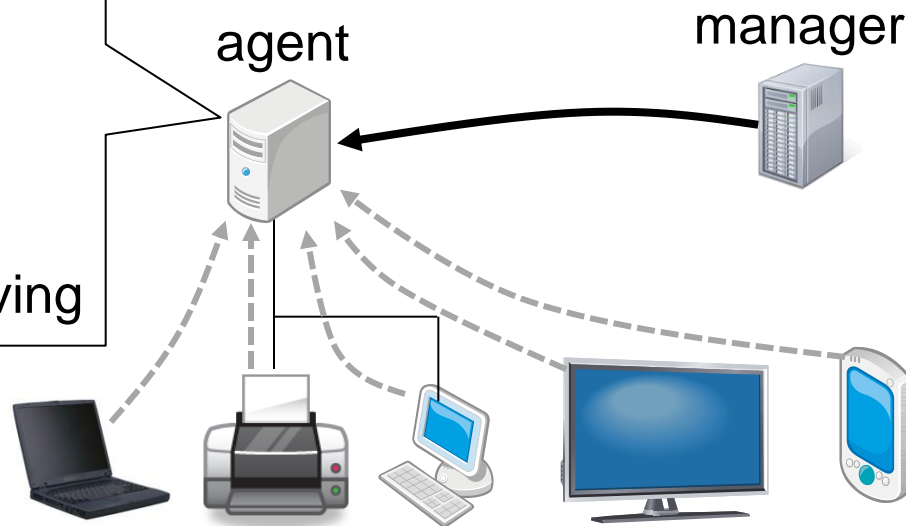
³ Cyber Solutions

- The feature

Only 6 MOs

– **Simple & easy** to use / Generic MIB

- Desktop : power on
- Printer : power off
- Laptop : sleep
- TV : power off
- Mobile : power saving



- Our goal

– Providing an experimental MIB

- Used widely for various experiments
- Lessons learned from actual usage

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Distinguished point of our MIB

- Wide range of target devices
 - Our MIB: monitor power-on/off status of **any** electrical devices.
 - Other MIBs: monitor power status of **specific** electrical devices.
- Simple and easy to implement
 - Our MIB: **only 6** MOs
 - Other MIBs: **over 30** MOs

Implementation and experiment plan

- Experiment : monitoring status of devices in our laboratory based on our MIB
- Under development

