



Raytheon
Raytheon Polar Services Company

UNITED STATES ANTARCTIC PROGRAM

Qualification of New Computers

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Qualification of New Computers



- **The qualification of new computers at Pole is a subset of the USAP Information Security Policy that is currently under development by NSF and RPSC**
- **Minimum hardware and software (operating system, security patches, antivirus) requirements will be published on the www.usap.gov website when they become available**
- **These requirements will be applied to ALL incoming computers (RPSC, NSF, Grantees, etc)**



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- **Primary objectives for the 2002/03 season will be antivirus software and security patches**
- **Goals for the season are**
 - protect the network
 - minimal impact on Grantees
 - an announcement during Orientation offering to scan PCs for viruses
 - Spot check computers as time allows



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- **Reality of the summer season at Pole**
 - **South Pole IT O&M will provide as much assistance as possible**
 - **would prefer to not touch a Grantee computer unless absolutely necessary**
 - **cannot install commercial antivirus software on non-NSF machines due to licensing. Perhaps a good freeware package is available (e.g., AVG (www.grisoft.com))**
 - **we must trust that a computer's owner has taken adequate precautions**