Troubleshooting

Monitoring
You can monitor various things in the panels provided by XenCenter.

- graphs

Performance Alerts
- Properties -> alerts

Email Notifications
- Pool -> right click -> properties
  - email options

XenCenter Logs
- Help -> view XenCenter log files
- Notifications in bottom left pane
- Tools -> Server Status report

XenServer Tools
These provide the paravirtualized drivers. Helps to see the full VM performance data. XenServer Tools provides high performance Windows drivers and a management agent, enhancing disk and network performance for XenServer VMs.

XenServer Tools
Without the tools installed, you will not be able to do any of the following:

- Cleanly shut down, reboot or suspend a VM.
- View VM performance data in XenCenter.
- Migrate a running VM (via XenMotion).
- Create quiesced snapshots or snapshots with memory (checkpoints), or revert to snapshots.
- Adjust the number of vCPUs on a running Linux VM (Windows VMs require a reboot for this to take effect).

VM Utility
http://support.citrix.com/article/CTX127065

Metrics
- |Performance| -> |Actions| -> |New graph|