

CANARIE

Grid Canada CA Update

EDG CA Meeting

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Canadian Grid Efforts

- > **Three Canadian grid-related projects now use the Grid Canada CA and provide an RA**
 - NRC Inter-Institute Program on High Performance Computing
 - <http://www.nrc.ca>
 - *Ratilal Haria, RA*
 - WestGrid
 - <http://www.westgrid.ca>
 - *Rob Simmonds, RA*
 - Atlas Canada
 - <http://atlas-canada.web.cern.ch>
 - *Ashok Agarwal, RA*



GC CA Process Additions

- > **Had problems with turn-around time on certificate requests**
- > **Ratilal Haria of NRC becomes co-CA, signing requests when I'm not at NRC**
 - Which has turned out to be fairly often recently
 - Secure CA machine has always resided at NRC site



GC CA Statistics

- > **66 certificates issued**
 - As opposed to 31 last December when we first met
- > **Obviously there's still room to grow**



Future Directions

> **Hope to see more users**

- Building a Canadian Access Grid community
 - Access Grid 2.0 is now GSI-based
- CANARIE directed research programme in user-controlled lightpaths
 - OGSA-compatible solutions are being developed

> **Existing Canadian grid efforts are still growing**



Contact Information

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