

# Montserrat - .MS

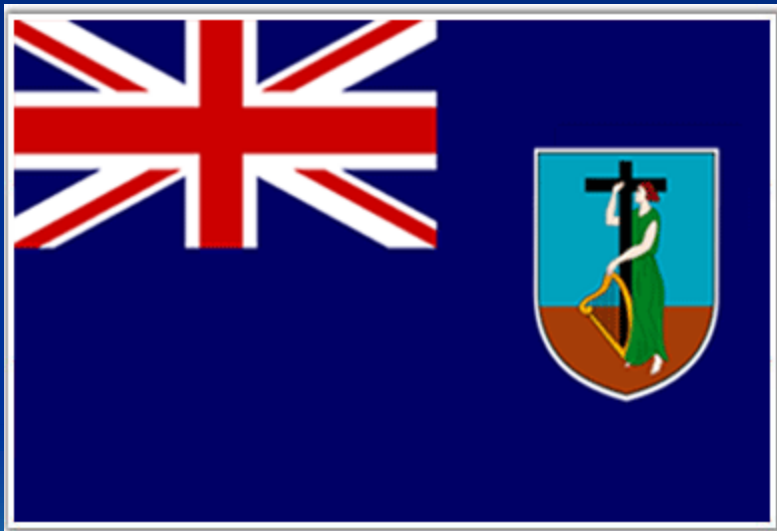


Impact of the ICANN Fellowship Program on our  
Journey through the Re-Delegation process

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# MONTSERRAT

Montserrat is a British Overseas Territory located in the Eastern Caribbean.





# Disclaimer

- This presentation chronicles MNINET's journey through the Redelegation process and is not meant to be a blueprint or recommendation of standard practice.
- The presentation relies on a substantial amount of oral dialogue, and as such may not be complete as a written document.
- MNI Networks does not advocate the Redelegation of a ccTLD for political reasons or simply because the respective Government wants 'control'.
- Domain Redelegations should only be undertaken in the interest of the local and international Internet community.



# MNI Networks Ltd.

- MNI Networks Ltd. is an IT company located in Montserrat and operated under the laws of Montserrat.
- MNI Networks Ltd. provides a variety of ICT services and consultancies including; programming, web development, network design, network installation and maintenance.
- Under agreement with the Government of Montserrat, MNI Networks Ltd. is the Sponsor and Administrator for the .MS ccTLD.



# The Journey

- **2000:** Found out that the .MS Registry was operated by AdamsNames Ltd., UK since 1997 - *AdamsNames was unsanctioned and did not contribute any funds or equipment to the Government or any local organisation. (marketing in Mississippi)*
- **2001 – 2006:** Investigates how to get the .MS Registry local (*no real interest*).
  - *.AG; .AI; .DM; .GY locally operated. (not comfortable with the big companies) -*

## How do we get started??

- **2007 Feb:** Attended ISOC ccTLD workshop in Guyana.
  - *Met ICANN staff Jacob Malthouse and John Crain.*
- **2007 May:** Entered into an Agreement with the Government of Montserrat to manage the .MS domain name.
  - *The Government notifies AdamsNames and ICANN of their position.*



# The Journey

- **2007 June:** Attended 29<sup>th</sup> ICANN meeting in San Juan (*technical*)
  - *Are we out of our depth?*
  - *Gained confidence, made useful contacts*
- **2007 July:** started to work with CoCCA with a view towards using their Registry Management software.
  - *(CoCCA offered the autonomy required)*
- **2007 Aug:** MNINET sets up NameServers and Database Servers in Montserrat. (*no turning back now*) - *Contact with ARIN.*
- **2007 Nov:** Attended 30<sup>th</sup> ICANN meeting in Los Angeles (*policy*)
  - *We CAN!!*
  - *Full of confidence and clearer vision*
  - *Made IANA contacts*



# The Journey

- **2007 Dec:** Attempted to contact AdamsNames to negotiate Registry transition. *(frustrated, but determined)*
- **2008 Jan:** Focus on policy development. *(lots of research)*
- **2008 April:** AdamsNames and MNINET signed an MOU for the smooth handover of the .MS Registry operations. *(things went smoothly thereafter)*
- **2008 May:** MNINET filed a Redelegation request with IANA.
  - *Supplementary Information to Support the Redelegation of the .MS Domain Name to MNI Networks Ltd.*
  - *Along with about 10 additional pieces of supporting documentation.*
- **2008 May:** *The wait begins...*





# The Journey

- **2008 Aug 28<sup>th</sup>:** ICANN Board approves the Redelegation.
- **2008 Dec:** Root Zone changes are finally completed. *(took a while but we were in contact with IANA all the time.)*
- **2008 Dec 23<sup>rd</sup>:** Success! MNI Networks Ltd. is now the official Sponsor and Manager for .MS.
- **2009 Jan:** MNI Networks Ltd. starts operation of the .MS Registry.
  - *Powered by CoCCA Tools.*
- **2009 March:** MNI Networks Ltd. joins ccNSO as the 90<sup>th</sup> member.





# Accomplishments

- Implemented a locally operated domain Registry for .MS
- Created local employment.
- Generated an additional revenue stream for Government.
- MNINET has already started to contribute financially to the local community.
- Proved that small countries can operate a Domain Registry to international standards.



# Future Plans

In addition to developing the .MS Registry into a world class domain registry service; MNI Networks Ltd. plans to offer the following services in the future:

- Personalized Email Services
- Integration with Company Registrations
- Web Hosting
- Web Development
- E-Commerce
- Exploration of ENUM Services
- Registry Consultancy Services



## Recommended Reading

- ICP-1: <http://www.icann.org/en/icp/icp-1.htm>
- RFC1591: <http://www.isi.edu/in-notes/rfc1591.txt>
- GAC Principles for ccTLDs:  
<http://www.icann.org/en/committees/gac/gac-cctldprinciples-23feb00.htm>
- ccTLD Redelegation Step-by-Step Overview
- : <http://www.iana.org/cctld/redelegation-overview-09July05.html>
- IANA Reports: <http://www.iana.org/reports/>
- Root Zone changes and Re-delegations:  
<http://www.iana.org/about/presentations/davies-marrakech-aftldredel-060622.pdf>



# Thank You!

<http://www.visitmontserrat.com>



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