

NETWORK **PROGRAMMING** via OPEN SOURCE



OPEN SOURCE tNN

WHAT CAPABILITIES/ PROGRAMS ARE NEEDED?



tNN

Need example DB, access, and maintenance code for NUs to:

- 1 **Announce** GM times and places.
- 2 Collect **issue suggestions** from members.
- 3 Allow members to **prioritize** suggestions.
- 4 Establish a **NIN accessible** data base of NU reports and references.

- 5 Manage **Work Groups** and make their work accessible.
- 6 **Collaborate** with other NUs.



tNN

Need example DB, access, and maintenance code for REGISTER NUs to:

- 1 Enter and delete **references to NUs** in their electoral districts.
- 2 Make register content accessible to the tNN.
- Aid Register NUs to form hierarchies of registers. Eg. Let a state governor's Register be formed by combining the registers for the state's representatives.
- 5 Enable register web sites offer a means to provide a NU to reference a same of the register's NU entries for the purpose of **statistical polling** or for collaboration.



tNN

Need example DB, access, and maintenance code for RELAY NUs to:

- 1 Enable Relay NUs to process broadcast requests.
- 2 Aid NUs in statistical polling.
- 3 Aid NUs to process POLICY MANDATE delivery (PMD) requests.

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tNN

WHO'S

GONNA

DO IT!



ORGANIZE for DEMOCRACY tNN

WHO'S GOING to DO ALL THIS?

- 1. Technically proficient members of tNN. To a considerable extent, some members of some NUs will be able to establish the neighborhood web site and install the needed programs.
- 2. BUT much of what we need can, and should, come from the **Open Source** set of people. They have produced a mountain of good software (such as the Libre Office suite of text editors, MySql data base, and GIMP image manipulation apps that I'm using right now).





END of PRESENTATION