

### tNN INTEGRITY





### tNN Must Nurture and Protect Itself

- 1. Every organization has to concern itself with its **proper functioning** and its growth to maturity.
- 2. To properly function, its structural parts have to be monitored and **maintained**.
- 3. Organizations have to **evolve** to adapt to changing circumstances, to correct faulty architecture in itself, and to upgrade its structural components.
- 4. There are those who **abhor democracy** and who will work to inhibit and destroy tNN.





# tNN Must Function Properly

- 1. At first, simple communication and simple lists of other NGs will suffice. This will be the embryonic tNN.
- 2. As the NGs grow in number, formal Registries will have to be built to list them. Relays will have to be built.
- 3. The **NIN** will have to emerge. Formal computer programs and data bases will have to be built along with search engines.
- 4. **Growth** will have to be regularized with methods for helping new NUs get started and operating effectively.





# tNN Must Maintain Its Integrity

- 1. **Registries** should be examined for correctness of their NU data and proper operation of their access forms.
- 2. **Relays** should be tested for proper handling of IDs, PDs, and MDAs.
- 3. Material inserted into the NIN should be checked for accuracy, and the search engines and organization of the data should be tested for accuracy and ease of access.
- 4. **Each NU** should probably have a small work group whose primary function is to randomly check the network.





#### tNN Must Evolve

- 1. As tNN begins only the simplest structure is required for NUs to communicate and collaborate.
- 2. A more mature tNN, to properly function, must monitor its structural parts and be **maintained**.
- 3. Organizations have to **evolve** to adapt to changing circumstances, to correct faulty architecture in itself, and to upgrade their structural components.
- 4. With time, the NUs constituting tNN should constantly find ways to become more **efficient** and **effective**.



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## **END of PRESENTATION**