Proposal on
Easy and NO Hierarchical
Internet Address: NLIA

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What is the most easy to people!

Your REAL Name Internet Address in Your NATIVE Language

: Native Language Internet Address
Why EASY Internet Address?

Internet Address is **Gateway** to the Cyberworld. **Easy Gateway** gather more people to Internet so that it will greatly vitalizes E-commerce & E-government world-wide.

<table>
<thead>
<tr>
<th>Era of IP Address</th>
<th>Era of English Domain Name</th>
<th>Era of NLIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-commerce Impact</td>
<td><strong>nowhere</strong></td>
<td>Unleash E-commerce Worldwide</td>
</tr>
<tr>
<td>E-government Impact</td>
<td><strong>nowhere</strong></td>
<td>Vitalize E-GOV Worldwide</td>
</tr>
<tr>
<td>Info. Divide Impact</td>
<td><strong>nowhere</strong></td>
<td>Help resolve international ‘Digital Divide’</td>
</tr>
</tbody>
</table>

E-commerce Impact:
- **nowhere**

E-government Impact:
- **nowhere**

Info. Divide Impact:
- **nowhere**
Progress toward Easy Address

Driving Force of Evolution

1. Simplicity
2. Convenience

IP Address
Ex) 123.456.78.90

English Domain Name
Ex) www.netpia.com

IDN
Ex) 넷피아

Native Language Internet Address
Ex) 넷피아

Native Language
Ex) 넷피아

Ex) www.netpia.com
Structures we have seen …

Domain Name Structure

Telephone Networks Structure

We do have choices …

Which one is preferable?
Why NO Hierarchical Structure?

1. Peer-to-Peer structure appears to better respect sovereign. Peer-to-peer more likely to be be Hand-in-Hand.

2. Seems to be better for Failure Localization

3. It is feasible.
   - Structure is a policy matter rather than a technology matter.
   - Peer-to-peer structure is not what is impossible.
   - We all have seen it in LEGACY telephone networks.
Proposal

Let’s make Easy and Non-hierarchical Internet Address as one of discussion topics and let’s go forward to international standard.

It doesn’t mean to abolish Domain Name just like Domain Name did not get rid of IP Address. Those each is not only catering to different needs respectively, but also is different layer of process.

Native Language Internet Address will incorporate multilingualism and diversity into human goodness.
Equal Digital Opportunity & Accessibility

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