WHAT'S LEFT TO DO?

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WHEN CAN WE DECLARE VICTORY?

➤ I don't think we're there yet

➤ I do not think that a random router vendor could implement homenet yet, by a long shot.

➤ So what's missing?

➤ An overall explanation of how to put all the pieces together

➤ Explanations of how to put each piece together (HNCP Ops, HNA Ops)

➤ More technical docs

➤ Is there anything in the homenet architecture that's not covered here? (I didn't check)
TECHNICAL TOPICS

➤ DNSSEC On Homenet (maybe we will do in SHNA)
➤ Homenet ID (basically the same thing)
➤ Key Sharing (How to set up public keys for each HNR using HNCP)
➤ IPv4 Stability (How to not kill IPv4 when it's in use)
➤ Babel Keying (can we just use the per-HNR keys?)
➤ Link Naming (SHNA?)
➤ SSID Naming (Seems off-topic for SHNA)
➤ Configuration (an API for configuration apps, so that we don't let a thousand flowers blossom for great lock-in justice)
MORE TECHNICAL TOPICS

➤ Enrollment (how to establish trust between HNRs as well as other HN agents)
➤ Reverse Map Delegation
➤ Forward Map Delegation
➤ Port Control Protocol
➤ MPvD
➤ Private Remote Access (how to access your homenet from away without letting the whole world access it)
ANYBODY INTERESTED?

➤ Let's talk.