Non-Consensus Recommendation from the "LNPA Working Group Recommended Plan for Implementation of FCC Order 09-41"

3.5.1 Standard Local Service Request (LSR) Data Fields

FCC 09-41 tasked the North American Numbering Council (NANC) with amending the NANC LNP process flows to address the one-day porting interval for Simple Ports. Incorporated within those flows is the Ordering and Billing Forum (OBF) Local Service Request (LSR)/Firm Order Confirmation (FOC) process (NANC Flow Figures 2, 4, and 5). As a result, the Local Number Portability Administration Working Group (LNPA WG) requested that the OBF make the necessary changes to the Local Service Ordering Guidelines (LSOG) and the Wireless Inter-carrier Communication Interface Specifications (WICIS) documentation/processes to address one-day porting.

Both the LNPA WG and the OBF determined that standard implementation of the LSOG and WICIS were necessary in order to consistently achieve one-day porting across the industry. As a result of this determination, the OBF has agreed to changes in the LSOG and WICIS to implement standard data exchange for both Wireline-to-Wireline and Intermodal Simple Ports. Prior to this standardization effort, the number of fields necessary to accomplish a port varied significantly on a per carrier basis, from 12 to 30 or more fields. In addition, any number of specific company proprietary fields could be required. As a result of this standardization effort, the industry has agreed upon a standard process along with a standard set of 14 fields required to accomplish a Simple Port in today's environment, as outlined below.

Combined_REQTYPC
_data-elements_final

Combined_REQTYPC_data-elements_final.xls

Although not "Required" for all Simple Ports, certain Simple Port requests may necessitate the exchange of specific data elements identified as "Conditional" in the LSOG to accomplish the port. Such fields would be necessary only when specific criteria are met, some examples of which follow:

SUP – The Supplement field is necessary to cancel, change the due date or change data values on a subsequent order and identifies the reason the change is being issued.

ONSP – The Old Network Service Provider field is necessary for Intermodal porting (wireless-to-wireline only) for delivery of the request by a service bureau to the appropriate provider. The field is not required when porting from wireline-to-wireline or for Intermodal porting from wireline-to-wireless.

EUMI – The End User Migration Indicator field is necessary for wireline-to-wireline number port(s), when the end user is moving at the same time as the port, to drive the appropriate E911 activity based on the NENA standard. For ports without a move, the Old Service Provider performs an "Unlock" and the New Service Provider performs a "Migrate" and "Lock". For ports involving a move, the Old Service Provider performs a "Disconnect/Remove" and the New Service Provider performs a "New/Install" to ensure an incorrect address is not listed in the E911 database.

Fields identified in the LSOG as "Optional" may be utilized by the New Service Provider to provide additional information relative to a port; however, they may not be "Required" under any circumstances (excluding the Personal Identifier (PID) field, which may be required for end user validation purposes based on FCC 07-188, only when such password is requested and assigned by the end user) and will not be edited for other than the appropriate data characteristics (e.g. 10 character alphanumeric, 5 character numeric, 17 character alphabetical) and any field specific Valid Values.

In order to consistently implement one-day porting for Simple Ports and the 4-hour LSR-FOC timeline agreed upon by the NANC on an ongoing basis, use of the most current LSOG as it relates to number portability (REQTYP "C") and WICIS, both as maintained by the Alliance for Telecommunications Industry Solutions (ATIS)/OBF, should be required by the FCC. It is the consensus of the industry that, without such specific requirement, consistent implementation and/or accomplishment of one-day porting for Simple Ports will not be possible and end user telephone services will be jeopardized.

The attached spreadsheet contains the list of companies at the OBF that actively worked on and unanimously approved the attached recommendation for inclusion in the LNPA WG's FCC-09-41 Implementation Plan. Also included in the spreadsheet is the list of companies that participated in the September 1, 2009 LNPA WG meeting where consensus was reached to include the OBF's recommended list of required LSR data elements in the LNPA WG's Implementation Plan. As the LNPA WG minutes to that meeting reflect, Comcast and Cox were the two companies that raised objections.

OBF and LNPA WG
Participating Compani