A Catalog of National ISDN Solutions for Selected NIUF Applications

Second Edition

Contributed by:

NIUF Applications Analysis Working Group

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Preface

The NIUF is pleased to present the Second Edition of its ISDN Solutions Catalog. The purpose of the Second Edition remains the same as the first, to make it easier for vendors to develop and support ISDN applications and for users to understand and install them. The North American ISDN Users' Forum (NIUF) was formed in 1988 under the auspices of the National Institute of Standards and Technology. The mission of the NIUF is "to create a strong user voice in the implementation of ISDN and ISDN applications, and to ensure that the emerging ISDN meets users' application needs."

A team of experts from across the industry wrote the First Edition of the Catalog in 1992. It was approved for publication by the NIUF at their February, 1993 meeting. The First Edition included 34 solutions to the Forum's high priority applications using National ISDN-1 Basic Rate services, and 4 using Primary Rate, as a preview of National ISDN-2.

Demand for the First Edition has been noteworthy. Since the fall of 1992, thousands of copies have been distributed by accredited sources. Since reproduction is permitted with proper acknowledgment, thousands more have been disseminated by others.

In February of 1993, the NIUF authorized work on this Second Edition. It provides a more robust set of solutions in Section 3, and adds Section 2 for the "decision maker", who must decide whether to use ISDN. Many other refinements were made. The scope is essentially the same as the First Edition, with additional coverage of National ISDN-2. National ISDN continues to grow. New solutions in the Catalog cover National ISDN-2, especially Primary Rate. Of course, changes in products and services are tracked through an updated chapter of product information.

Subsequent editions of this document will depend on the commitment of contributors, and the support of the NIUF. Following this page is a list of those who have made this edition possible. As Editors, we want to thank those who gave their time, energy, and expertise to complete the Second Edition; without forgetting those who provided the foundation in Edition 1. We hope you find the results useful.

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Many people have contributed to the First and Second Editions of the catalog. In addition to those suppliers who offered information about their products, the following individuals have contributed their time to write, review, comment or produce the Second Edition:

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