This **Special Publication 800-81 Revision 1** has been superseded by the following publication:

Publication Number: **Special Publication 800-81-2**

Title: **Secure Domain Name System (DNS) Deployment Guide**

Publication Date: **September 2013**

- Final Publication:
  http://dx.doi.org/10.6028/NIST.SP.800-81-2
  (DOI = Digital Object Identifier – for more information
  http://csrc.nist.gov/publications/doi_explain.html),
  -- OR --
  http://nvlpubs.nist.gov/nistpubs/SpecialPublications/NIST.SP.800-81-2.pdf
  (NIST Publications Portal)

- Special Publications page where this SP is located:
  http://csrc.nist.gov/publications/PubsSPs.html#800-81

- Information on other NIST Computer Security Division publications and programs can be found at: http://csrc.nist.gov/

NIST Computer Security Division Released Special Publication 800-81-2
September 24, 2013

This revision of NIST Special Publication 800-81 (Identified as Special Publication 800-81-2, Secure Domain Name System (DNS) Deployment Guide) adds two new sections – one to provide guidance on secure set up of recursive DNS service and the other for securely configuring validating resolvers. It also incorporates knowledge gained from DNSSEC deployment experience to provide some updated guidance for DNS Administrators on cryptographic algorithm variables, configuration and operations.