



Design Studio Module

The Design Studio is used to define specifications for the questionnaire. Developers need only provide the text of each question, select the desired response type (e.g., Yes/No, check one, multiple choice), and assign values and ranges for coding. Branching instructions and consistency checks are defined within the Design Studio. QDS™ defaults can automatically provide question numbers, variable names, and special coding rules.

Data Collection Module

Builds multiple modes of administration from a single specification in the Design Studio:

- Interviewer- or self-administered paper questionnaire with batched data entry/verification (DE)
- Computer-Assisted Personal Interview (CAPI)
- Computer-Administered Self-Interview, with Audio (ACASI)
- Handheld-Assisted Personal Interview for Pocket PC (HAPI™)
- Web-Based Administration (QDS-Web™) — Coming This Year!
- QDS™ can now be administered in any language using Unicode.

Warehouse Manager Module

- Allows status tracking of each collected interview and, for multisite studies, indicates whether each completed questionnaire has been shipped to and received by the data coordinating center.
- Provides capability to output questionnaire files to SPSS, SAS, MS Access, and/or CSV for data analysis.
- Reconciles and merges data from different data collection modes or different questionnaire versions.
- Maintains a data corrections log that automatically records all changes and provides a reporting feature listing the date/time of each change, name of person who made the change, original data, and reason for the change.

Security

QDS™ supports 128-bit encryption of response data and password-protection of questionnaires so that unauthorized users are unable to view, export, or modify collected data. Data encryption is now available in three modes:

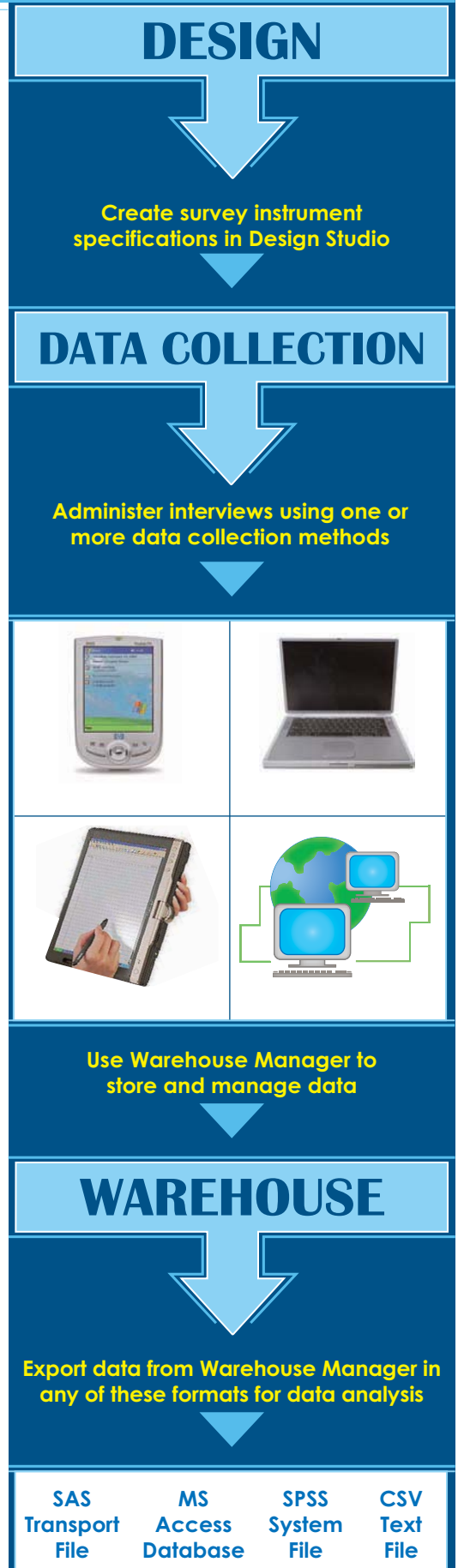
- Default Mode—Data are automatically encrypted during interview administration and unencrypted when viewed in the Warehouse Manager.
- Read Password Mode—The encryption scheme is based on a password supplied by the questionnaire designer. Using this mode, only users with the correct password can view, modify, and export data into the Warehouse Manager.
- Key Exchange Mode (available for HAPI, ACASI, and CAPI interviews)—This mode provides AES encryption in compliance with federal standards for non-classified data.

In addition, QDS™ supports an optional modify password feature, which prevents unauthorized modification of data in the Warehouse Manager.

Contact Information

For further information regarding QDS™:

- E-mail sales@novaresearch.com.
- Contact Ray Butler at (301) 986-1891, extension 157.
- Visit www.novaresearch.com/QDS to download a FREE trial version.



System Requirements

- Desktop: Windows XP, Tablet, or Vista
- Pocket PC: Windows Mobile 2003, Windows Mobile 2003 SE, Windows Mobile 5, Windows Mobile 6 (Classic/Professional)
- RAM: 32MB Minimum, 64MB Recommended
- Disk Space: 20MB for installation (additional space required for questionnaires)
- Sound card for audio use

Pricing

■ Design Studio	\$295.00
■ Data Entry	\$295.00
■ HAPI™ (for Pocket PC)	\$295.00
■ ACASI	\$495.00
■ CAPI	\$495.00
■ Warehouse Manager	\$495.00

Which modules do I need?

- 1 Design Studio per questionnaire developer.
- 1 Data Collection Module per data collection station.
- 1 Warehouse Manager per data manager.

Selected Current QDS Users

Centers for Disease Control and Prevention (CDC)
Emory University
The Johns Hopkins University, Bloomberg School of Public Health
Medical College of Wisconsin
Mount Sinai School of Medicine
National Academy of Medicine
National Development & Research Institutes, Inc. (NDRI)
New York Academy of Medicine
New York City Department of Health
New York Psychiatric Institute
Northeastern University
Texas Department of Health
University of California, Los Angeles
University of California, San Francisco
University of Connecticut
University of Illinois–Chicago School of Public Health
University of Kentucky
University of Maryland School of Medicine
University of Miami School of Medicine
University of Oklahoma
University of Texas–MD Anderson Cancer Center
University of Texas–Houston School of Public Health
Yale University

Harness the Power of QDS With Survey Consulting Services From NOVA Research Company

Even though QDS is one of the easiest-to-learn survey development, administration, and data management systems on the market, you may occasionally need extra assistance to get your project completed on time and within budget. NOVA Research Company has responded to the unique needs of government, academia, and industry with specialized survey consulting services for over 16 years.

“By eliminating the cost of expensive and time-consuming data entry processing, the QDS™ program paid for itself in the first few months of our study.”

James McMahon, Ph.D., NDRI

Training and Technical Assistance

Whether your team numbers 2 or 32, you can reap the benefits of training and technical support. Our QDS™ experts will have you operational in a fraction of the time it might take to go it alone. Custom-tailored training or technical assistance sessions can be scheduled at your site and at your convenience. Contact NOVA Research Company today for a free, no-obligation quote for training and technical assistance services.

“QDS™ is without peer in terms of power, features, and flexibility. QDS has become our primary platform for constructing and administering behavioral research questionnaires.”

Fen Rhodes, Ph.D., Head, Questionnaire Development and Data Management, UCLA Center for Community Health

Custom Development

Whether you have a completed questionnaire or need to start from scratch, consulting services are available to help you develop custom surveys or forms in multiple administration modes. Let NOVA's QDS™ experts implement your skip patterns, consistency checks, and conduct testing, reviews, and revisions as well as provide you with a codebook and specification file based on your own unique variable codes and ranges. Once your custom development is done, you will be given the QDS™ specification file that will enable you to make future modifications.