



Pennsylvania based **Hilbert Technology Inc.** is a provider of Business Intelligence (BI) and Data Management Solutions for large and medium size enterprises worldwide. Its offerings are based on the revolutionary, patented Hilbert® Engine technology for high-speed access, manipulation, storage and analysis of large volumes of structured and unstructured data. Hilbert Technology offers its solutions as a service, as standard products and as embedded software in a total solution. Each application is tailored to its customers' specific requirements.

Organizations in public services, law, government, finance, communications, whole- and retail sales, transportation & tourism and chemical & pharmaceutical can employ Hilbert Technology solutions to gain unparalleled speed in access and analysis over large data volumes.

Founded in 2000 as a software research and development company by Bjorn Gruenwald, a physicist and engineer, the company today employs mathematicians, physicists, computer scientists, software developers and software industry experienced marketing, sales and administration personnel.

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***Hilbert Technology and
DRK Research are
dedicated to
100% client satisfaction***

DRK client industries include:

Automotive

IT Services

High Technology

Manufacturing

Distribution

Utilities

State Government

Oil and Gas

Chemical

Aerospace

Airlines

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Procurement Data Classification

*Gain VISIBILITY to your
enterprise-wide procurement
data and INCREASE your
corporate
BUYING POWER*



and



Unconsolidated and poorly classified spend data keep you blind to opportunities...

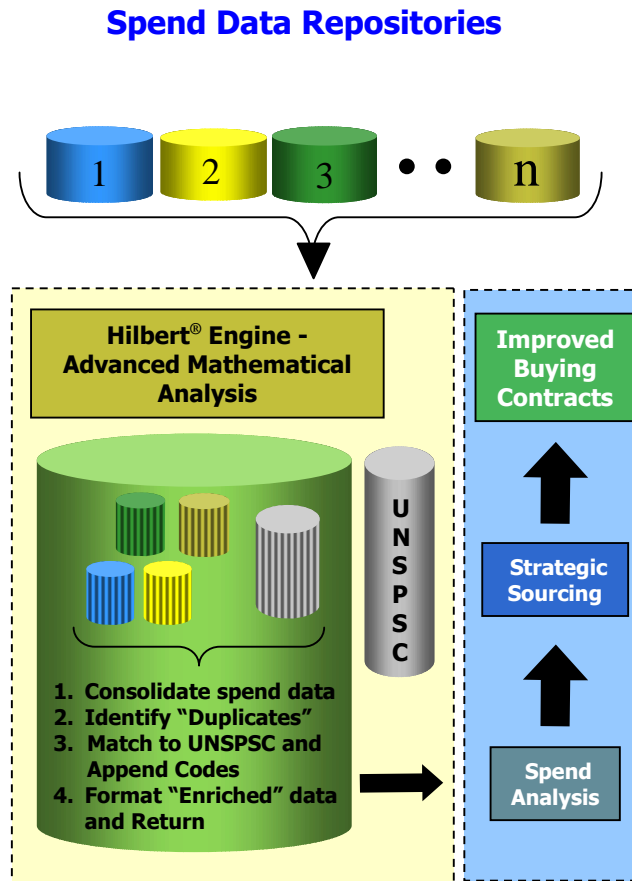
Leveraging corporate buying power is easier said than done when the information on what you buy and from which suppliers is distributed across different systems, is described differently in each, contains a high number of errors and is classified in ways that make spend analysis next to impossible.

Even with a common ERP System across the corporation, different naming conventions, poor data quality and even different languages can result in **unconsolidated** spend data. If you don't know **WHAT** you are buying and from **WHOM**, you cannot leverage your total corporate buying power.

Conventional database technologies do not provide the solution to this problem. Today, however, there is a technology that does. Utilizing advanced mathematical analysis based upon its patented numerical encoding technique, Hilbert Technology has developed an automated process that quickly and accurately prepares your distributed data for effective Data Quality and Spend Data Analysis. The underlying Hilbert® Engine software overcomes the limitations of conventional database tools and effectively compares data across disparate source systems and processes.

Hilbert Technology and DRK Research, a renowned Supply Chain Management consulting firm, have teamed to offer a structured methodology to consolidate, cleanse and accurately classify your enterprise-wide spend data.

..consolidated, cleansed and classified data enables powerful spend analytics...



Hilbert
Technology Inc.

..providing visibility and clarity to opportunities for leveraging your TOTAL corporate spend

DRK Research and Hilbert Technology experts work with your team to identify and copy pertinent data from its various source locations. Transaction data and/or material master data are typically included. All of that data is quickly loaded into the Hilbert Engine in its original form and organized for mathematical analysis. Data Quality Analysis accurately identifies duplicate records based on your specific criteria. This revelation alone has resulted in dramatic inventory reductions, saving at least one of the DRK/Hilbert Technology customers over \$1 Million in unnecessary inventory carrying costs.

Once the data is **consolidated** and **cleansed** of duplicates, it can be **classified** by matching item descriptions to the descriptions of the United Nations Standard Products and Services Codes (UNSPSC), an international commodity code standard. This standard has already been loaded into the Hilbert Engine as a reference base and is ready for high speed, high accuracy matching against your item descriptions. Once codes and descriptions are appended to your spend data, it is returned to your corporate systems for detailed spend analysis.

Hilbert Technology Inc. and DRK Research have teamed to offer you the power of the advanced matching technology of the Hilbert Engine with time proven Strategic Sourcing methods that can help you improve your TOTAL Corporate Buying Power