

# WAND Life Cycle Taxonomy

## Unparalleled Precision and Relevance

Enterprises have valuable intellectual assets ranging in the form of structured and unstructured documents that are unorganized, unexploited and invisible to the individual who requires access to this valuable information. The WAND Product and Service Life Cycle Facet Taxonomy in combination with the WAND Product and Service Taxonomy enables the indexing and access of enterprise documents with a precision and relevance never available before.

This new taxonomy can be paired with a WAND industry vertical product and service taxonomy to provide coverage of the products or services in the industry your company is part of. This taxonomy is an excellent way to organize your internal documents and is a source of metadata for tagging documents. Taxonomy augments enterprise search with the addition of synonyms, acronyms, and abbreviations. It also provides a structure to display an intuitive navigation interface for the end user.

## Applications

The WAND Life Cycle Taxonomy can be licensed and integrated into your existing intranet, content management application, knowledge management portal, or any other application that would benefit from the power of a robust taxonomy-based search.

Unstructured information from a variety of repositories can be consistently organized and searched by:

- Relevant and intuitive categories
- Hierarchical drill-down browsing
- Numerous slices or segments of the taxonomy
- Any combination of taxonomy pathways which funnel the users to the information they need

## Structure and Delivery

The WAND Life Cycle Taxonomy consist of a controlled vocabulary of terms with multiple relationships such as hierarchical parent-child relationships, related terms, and synonyms.

Data can be delivered in a variety of format, including XML files, Access Database files, and csv, and is delivered via a password protected FTP site.

# WAND Life Cycle Taxonomy

## Data Points:

- Total Terms: 844 (As of June 13, 2008)

Below are top level headings and a sampling of subheadings:

### Design

- Animations
- Blueprints
- Computer Sketches
- Concept Drawings
- Modeling
- Structural Design Systems

### Development

- Clinical Research Services
- Product Development Services
- Product Design
- Product Research
- Trademarking Assistance

### Engineering

- Air Resource Studies
- Drilling Area Studies
- Fluid Dynamics
- Manpower Analysis
- Process Control
- Utility Monitoring

### Testing Service

- Ageing Testing
- Calibration Services
- Compliance Testing
- Magnetic Flux Testing
- Risk Assessment
- Vacuum Testing

### Prototyping

- 3-D Model Creation
- Electronic Prototypes
- Composite Prototypes
- Metal Prototypes
- Plastic Prototypes
- Urethane Prototypes

### Marketing

- Brand Management
- Creative Services
- Email List Creation
- Sales Brochures
- Special Events and Promotions
- Viral Marketing

### Manufacturing

- CAD/CAM Tool Design
- Coating Services
- Control Systems
- Design Services
- Jig and Surface Grinding
- Prototyping Services

### Packaging

- Bags
- Crates
- Skin Cards
- Hazardous Materials Packaging/Labeling
- Medical Packaging/Labeling
- Military Specifications

### Repair Service

- Accident Restoration
- Emergency Repair Services
- Installation
- Maintenance
- Refinishing
- Warranty Services

### Disposal

- Services
- Hazardous Materials Containers
- Acid Type
- Chemical Type
- Recycling
- Aluminum
- Asphalt
- Glass Products
- Paper
- Plastic Products