

Process
Modeling
Series

REENGINEERING BUSINESS PROCESSES

Using Business Event Models

Reengineering Business Processes: *Using Business Event Models* teaches a modern process analysis technique for removing obsolete business processes, reorganizing the remaining processes into an effective flow and then examining those processes for potential change and improvement. It helps systems analysis radically rethink and imagine what a business is attempting to accomplish before committing to a custom created or purchased solution.

This *Tryon and Associates* seminar is a natural continuation of the basic process modeling concepts and techniques presented in **Modeling Business Processes**. **Reengineering Business Processes** provides analysis strategies for...

- Evaluating analysis models of current business processes for completeness and consistency.
- Protecting business processes from the influences of former or future technology.
- Removing obsolete or unnecessary components from the process models.
- Reorganizing remaining business process fragments into self-contained, end-to-end processes.
- Evaluating business policy to verify that it is valid and complete.
- Refining data definitions so they are consistent within a defined scope.
- Adopting new policies and data to enhance business processes.

A key feature of this seminar is the presentation of *Event Partitioning* – a repeatable process that helps an analyst objectively radically rethink each business process. This technique allows an analyst to evaluate business processes by identifying the initiating need for the process. Event Partitioning then traces the flow of each process until all related business requirements are gathered into a focused, concise statement of requirements. The seminar introduces the use of an *essential* or “solution-neutral” perspective to help the analyst focus on the true business problem and not become entrapped by “how” things have always been done or “how” they will be done.

This course offers a very complete and powerful strategy for extracting a business view - of both process requirements and data requirements - from a model of the current business operation.

Reengineering Business Processes is a direct continuation of the concepts and models presented in **Modeling Business Processes** and the seminar feeds into **Designing Application Systems**.

While there are numerous software products that support the Structured Analysis discipline, the course emphasizes the process for building complete physical and essential models of a business system using Structured Analysis. Any software product that supports this discipline, directly or indirectly, may then be used effectively by a systems analyst or business analyst.

Learning Objectives

The specific goals and objectives for this seminar are to provide each attendee with an understanding of...

- How to create meaningful and minimal models of existing (“as is”) business processes.
- How to distinguish between the *physical* and *essential* perspectives of business processes.
- How to remove obsolete solution bias from existing business processes.
- How to identify the *business events* that provide the justification for business processes.
- How to repartition essential business processes around their related business event.
- How to document necessary business policy and data
- How to add new policy and data to enhance essential business processes.

Audience

Due to the wide-spread appeal of this seminar, it may and should be attended by members from across the total business organization. This seminar is particularly useful to anyone who is involved in...

- Identifying detailed business requirements.
- Creating the models of business requirements.
- Validating that the information in the analysis models is correct.
- Evaluating the analysis models for improvements in the business.
- Using the analysis models to create new manual and automated solutions.

This audience often includes designated systems analysts, business analysts, reengineers, TQM specialists, project managers, team members, operations specialists, industrial engineers, systems engineers, software engineers, interface designers and technology specialists. Various staff managers may find this seminar series informative if they wish to understand the total analysis process.

Prerequisites

Before attending this seminar, attendees should have already completed **Modeling Business Processes**. This course should be attended prior to **Designing Application Systems**.

Duration

Reengineering Business Processes is a four-day seminar to accommodate an extended case study. Each day lasts a full eight hours and includes time for breaks and lunch.

Format

This seminar is divided between instructor-led lecture and team workshops. Consistent topic coverage is insured by the use of easy-to-follow seminar notes. The instructor introduces each topic adding illustrations, examples and analogies to explain the material. Seminar attendees are encouraged to add their observations or ask questions at any time. Group discussions are often used to explore a specific topic. This seminar uses a comprehensive case study that is derived from an actual business. Over fifty percent of class time is spent in workshop exercises.

Materials

Each attendee receives a full set of presentation materials and workshop answers used by the instructor during the seminar. They will also receive numerous articles, examples, templates and common processes that are identified during the course. A comprehensive bibliography is provided of all books and reference materials noted during the seminar. Each attendee will receive an attractive Certificate of Completion following the seminar.

Author

Reengineering Business Processes was written by Chuck Tryon, founder of ***Tryon and Associates***. This seminar was created based on Mr. Tryon's experience as a systems analyst in the Information Technology industry and as a project consultant and seminar leader. Franklin L. Kastl, III contributed significantly to the construction of workshop material. The course is based in part on Steve McMenamain and John Palmer's *Essential Systems Analysis* textbook. Several other books are referenced during the seminar.

Scheduling and Pricing

This seminar is typically scheduled on-site for a specific client. Please review the general scheduling and pricing policy. A complete price quote will be provided on request. On occasion, this seminar is offered on a public basis. Contact ***Tryon and Associates*** for more information about scheduling or attending this seminar.

Contact Information

Additional information on this and other ***Tryon and Associates*** seminars may be obtained by calling (918) 625-8258. Seminar descriptions and other helpful information are available at www.TryonAssoc.com.

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Attendee Comments

"This is another excellent tool with which to accomplish or attempt to accomplish the task of analyzing business processes and problems, with the hope of developing an acceptable solution."

"Anyone who takes (Modeling Business Processes) should take (Reengineering Business Processes)."

"This course provided an excellent structure to a process that usually is attempted on a lunchroom napkin."

"This was a very informative workshop that has a direct application in my area."

"This is NOT an easy course, but it is very well organized."