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### M Y B U S I N E S S M O D E L I N G V I S I O N

TeamsWin Information Heavylifting is the result of my business modeling vision. Business modeling is my business, and as far as I know my approach compares with no other approach. **Relying on available report information organization** using **Monarch**, it is extremely simple and inexpensive to create.

My first business model - In 1975- 1976 while attending Pacific Lutheran University (PLU), Navigating C141 aircraft for the USAF Reserve, and spending considerable time with my uncle discussing the future, I was developing a chart of accounts for group medical practices. My business modeling vision first began to develop when I saw those accounts as line items on financial reports with definitions that began to show me business relationships or a business model. In other words, how could I do this for all the reports?

My business modeling Vision - My uncle often used the word "Vision". In fact he said his personal Vision was to get his teams to develop and share a common vision. For example, even though team members participated in creating the vision, only one person owned it. Only one person had the authority and responsibility to call it his Vision. Being a navigator, I began to see how people could build a strategic business model, share vision, and navigate from decision to decision.

Navigating with a business model - A navigator is trained in a special decision making process. It is special because the decision maker is also the information collector. To do this he uses information heavylifting. He builds the strategic plan and executes it with tactical adjustments.

Since that time all my education and experience has focused on my Vision. The result is what we at TeamsWin call "Information Heavylifting" and "Power Measurement" -- a thinking tool, a system and a service that will help anyone do anything.

## E D U C A T I O N

## RDP 'The Big Picture' Education

BS Finance, University of Idaho 1970 and Accounting, Pacific Lutheran University 1976, Rigos Certified Management Accounting Course 1986.

Continuing education in Business Modeling: To help me communicate my Vision, I studied the Encyclopedia Britanica's Great Ideas Program. I studied world history written by the original historians. I read the Bible every year. I took many continuing education courses in accounting, management, planning, data modeling, project management, organizational development, engineering, production, distribution, sales, marketing, communication, in other words courses in "The Big Picture."

## P R O J E C T S

Project Name	From	To	Project Description
<b>RDP - Business Modeling</b>			
RDP Projects - Doctors Clinic: Business Intelligence System Projects Manager-Using Access, Excel and <b>Monarch</b>	Jun 1998	Feb 2010	Project Management and Systems Quality Assurance:The Doctors Clinic, Bremerton WA: Managed Project which developed and implemented new cost accounting systems, including performance (relative value unit) accounting, strategic benchmarks, and department financial statements, budgets, scorecards, and dashboard.
RDP Projects – Pacific Lutheran University: Chart of Accounts for "Management Manual for Group Medical Practices"	Jan 1976	Jun 1977	Pacific Lutheran University: Research Assistant for accounting professors writing a management manual for group medical practices. Responsible for designing common chart of accounts and writing abstracts for the bibliography.
RDP Projects - Oregon Employment: Business Process Review and Imaging Requirements Analysis	Apr 1994	Jul 1995	Oregon Employment Department: Business Process Review and Imaging Requirements Analysis. Analyzed job skill requirements for

Project Name	From	To	Project Description
			Department's transition to imaging workflow system. Used summarization skills and a spreadsheet to display transition of people and job definitions from current workflow system to imaging workflow system.
RDP Projects - Utah Environment: Project to Build Integrated Groundwater Data Base	Apr 1994	Jul 1995	Utah Department of Environmental Quality: Project to Build Integrated Groundwater Data Base. Responsible for integrated CASE modeling using Easy Case Plus and Martin's Information Engineering. Revised enterprise data model and built data dictionary. The purpose of this engagement is to develop a preliminary system design for an integrated groundwater data base.
RDP Projects - Utah Environment: Project to build integrated groundwater enterprise data model, data dictionary, and relational database	Apr 1994	Jul 1995	Utah Department of Environmental Quality: Project to build integrated groundwater enterprise data model, data dictionary, and relational database. Responsible for data modeling and project management documentation; using Easy Case Plus and Martin's Information Engineering.
RDP Projects - Utah Facilities: Project to develop enterprise system capabilities and decision support database	Apr 1994	Oct 1994	Utah Department of Facilities Construction and Management: Project to develop enterprise system capabilities and decision support database. Responsible for CASE modeling; using Easy Case Plus and Martin's Information Engineering, building enterprise data model, data dictionary and data interface model.
RDP Projects - Seattle Facilities: Integrated Facilities System - Process and Data Design	Apr 1994	Jun 1995	City of Seattle Facilities Division: Integrated Facilities System. Responsible for process and data design for an

Project Name	From	To	Project Description
			engagement for the City of Seattle Facilities Division to design an integrated facilities system. Using System Architect toolset.
RDP Projects - Washington Social: Feasibility Study for Social Service Payment System and Financial Systems Strategic Plan	Nov 1994	Jan 1995	Washington Department of Social and Health Services (DSHS): Feasibility Study for the Social Service Payment System and Financial Systems Strategic Plan. Responsible for enterprise data model and general system design. Using Erwin and System Architect as a toolset. Produced monthly status reports and other project manual documents.
RDP Projects - Montana Transportation: Public Transportation Management System Development Project Business Model	Jan 1995	Feb 1995	Montana Department of Transportation Public Transportation Management System Development Project. Produced data model and defined performance measures for project to develop a decision-support data base to aid state and local planning offices in providing equipment and facilities for public transportation. During the course of this project system performance measures have been developed, data items have been described for those performance measures, and the availability of that data has been assessed.
RDP Projects - Montana Transportation: Public Transportation Management System Development Project Critical Success Factors	Jan 1995	Feb 1995	Montana Department of Transportation: Public Transportation Management System Development Project. Translated critical success factors into data elements required for their relational data base; using System Architect as a toolset.
RDP Projects - Utah Facilities: Project to design physical database, and	Mar 1994	Sep 1994	Utah Department of Facilities Construction and Management: Project to design

Project Name	From	To	Project Description
develop data standards, using Enterprise Data Model			physical database, and develop data standards, using Enterprise Data Model. Responsible data dictionary and physical database design; using System Architect and EasyCase Plus as a toolset.

## P R O J E C T S

Project Name	Project Description	From	To
<b>RDP - Decision Support, Data Analysis and Accounting</b>			
RDP Projects - Doctors Clinic: Decision Support Analyst - Using Access, Excel and Monarch	The Doctors Clinic, Bremerton, WA: Decision Support Analyst and Income Distribution Specialist; Business Intelligence; Business Objects, Enterprise Database; Business Model; Activity Scorecards and Dashboard; Compensation, Pension, & Departmental Journal Entries, Budget Forecasts; Cost Accounting Activity Indicators; Productivity (RVU) Accounting; Monthly Budget Variance Analysis; Department Financial Statements; Department Budget, Variance Analysis; Strategic Benchmarks; Accounts Receivable Analysis	Jun 1998	Feb 2010
RDP Projects - Weyerhaeuser: General Ledger Accountant for Fiber Divisions	Weyerhaeuser Co., Inc.: General Ledger Accountant for the Fiber Divisions. Responsible for the month end closing and consolidations for fifty milk carton and box plants throughout the country. Responsible for inter-company transfers account and in-transit inventory reconciliation.	Jun 1977	July 1979
RDP Projects - Boeing Military: Cost and Material Accountant for Cruise Missile Program Finance	The Boeing Company: Cost Accountant for Air Land Cruise Missile Program Finance. Responsible for preparing: operating plan and quarterly updates to the operating plan; quarterly financial project cost reports; monthly internal	Jul 1981	Jul 1983

Project Name	Project Description	From	To
	performance tracking reports, and analysis of variances; material commitment cost and schedule performance reports. Assisted in preparing: overhead rate forecasts; overhead budgets. Responsible for the initial programming and input of budget tracking operating plan data to the minicomputer. Responsible for reporting the financial activity of material cost accounts, to management and customer. Responsible for business process improvement; significantly improving the accuracy of these reports while saving time in the process.		
RDP Projects - Boeing Military: Decision Support Analyst for the Boeing Property Manager	The Boeing Company: Property Management - Systems Analyst for Boeing Property Manager Responsible for material control and surveillance. Completed several successful decision support/ad hoc data analysis projects which were new techniques for the organization. MarkIV was used in each of the projects. The largest involved removing conversion data from inventory adjustments. The next largest was an analysis of requirements to on-hand inventory. Answered new plant clearance questions from the US Air Force which required a knowledge of several systems.	July 1985	July 1987

## P R O J E C T S

Project Name	Project Description	From	To
<b>RDP - Project Management and Systems Quality Assurance</b>			
RDP Projects - Doctors Clinic: Business Intelligence System Projects Manager- Using Access, Excel and Monarch	Project Management and Systems Quality Assurance: The Doctors Clinic, Bremerton WA: Managed Project which developed and	Jun 1998	Feb 2010

Project Name	Project Description	From	To
	implemented new cost accounting systems, including Scorecards, Dashboard, performance (relative value unit) accounting, strategic benchmarks, and department financial statements and budgets.		
RDP Projects - Boeing Military: Manufacturing (Business) and Finance Systems Quality Analyst	The Boeing Company: Finance Systems Analyst assigned to audit and assist Manufacturing Computing Business System Implementation. Responsible to represent finance users converting to the material planning and release system. Responsible for business process re-design. Designed a system which allows programs to validate status of parts prior to final acceptance of system conversion. Responsible for developing a training course for material accountants using the new system.	Jul 1983	Jul 1987
RDP Projects - Oregon Employment: Imaging Workflow System Implementation Quality Assurance	Oregon Employment Department: Imaging Workflow System Implementation Quality Assurance. Verified implementation of requirements and satisfaction of performance criteria. Interviewed users and reported project successes, challenges and lessons learned.	Apr 1994	Jul 1995
RDP Projects - Washington Employment: Unemployment Insurance (GUIDE) System Quality Assurance and Project Management	Washington Employment Security Department: Unemployment Insurance (GUIDE) System Quality Assurance and Project Management. Evaluated external and internal design with technical standards, and produced monthly status reports and project manual.	Jul 1994	Aug 1995
RDP Projects - Boeing Commercial: Process and Data Architecture	Boeing Commercial Airplane Company: Process and Data Architecture. Defined the Computing Architecture	Jul 1993	Dec 1993

Project Name	Project Description	From	To
	Cross Family Integration Process; using Excelerator and Oracle Designer 2000 and Dictionary.		

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D A T A B A S E

Before relational databases I used a minicomputer and Mark IV with the mainframe computer. With my first relational database I created the schedule for a softball league on my Commodore 64 in 1983. Soon after that I began using the first version of Access and have used it in every project since.

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P R O J E C T S

Project Name	Project Description
<b>RDP Other Models</b>	<b>Besides business models, I build models for my other interests. These are also thinking tools used for power (faith) measurement.</b>
RDP Projects – <a href="#">Pace General Business Model</a>	My General Business Model is a survey of the subjects taught in business schools organized by my Pace TeamsWin General Business Model thinking tool. Like all my models, there is a diagram, identity and dictionary definition. Like all models, It can be used for many purposes. Probably the most powerful use is as an architecture for business intelligence. It defines the information requirements for business decisions, and when it is used to structure the definitions of a specific business, it can supply the information for those decisions.
RDP Projects - <a href="#">Bible Model</a>	All my models have diagrams, identifiers, and dictionary definitions. My Bible Model is a function of the identifiers or names in the Strong's Concordance. I simply recorded the names that appeared more than one place in the Bible. Then I eliminated the names that were for more than one entity. This simple process produced a list of no more than 50 places and 50 people. I organized the people on a time line by their birth day. The result was a neat little 13 dot timeline, each dot representing 500 years. I

	<p>organized the places on a map. But, first I needed to build an abstract map. My map looks out from from Jerusalem . When you look out, things closer are large scale and things farther away are small scale. The diagrams of my Pace TeamsWin Bible Model use Adobe Acrobat that can be read by Adobe Reader. Anyone can go into the model and drill down from the time line or map to see views of the 100 people and places over 6,000 years. I brought in the dictionary definitions of the people and places, and associated the people and places. In other words, the stories of the people and places are located on the map.</p>
RDP Projects - <a href="#">Ski Racing Model</a>	<p>Because of my interest in measuring power, I have applied my techniques to all my sports including skiing and softball. No matter the sport, there are basic athletic positions and movements that can be perfected for speed and power. Modeling tools define, identify, diagram and apply those to each sport.</p>
RDP Projects - <a href="#">Fastpitch Hitting and Pitching Model</a>	

## O P E R A T I O N S   E X P E R I E N C E

### RDP Operations Experience

Operations experience in general ledger accounting, cost accounting, forecasting, estimating, budgeting, performance reporting, business process redesign, management audit, and methods and procedures analysis.

## T E C H N I C A L   E X P E R I E N C E

### RDP Modeling Technical Experience

Case Tools: Visio, System Architect, Oracle Case, Easy Case, Excelerator, Leverage, Erwin, Knowledgeware, IEF. Access, Monarch

## M O D E L I N G   T E C H N I Q U E S

### RDP Modeling Techniques

Modeling Techniques: Martin, Chen, Bachman, IDEF1X, IDEF0, Access, Monarch

L A N G U A G E S

RDP Programming Languages

Programming Languages/tools: Access, Powerbuilder, SQL - Structured Query Language for relational data bases; MARKIV - for ad hoc analysis of very large data bases; SML - the language of IDEF. Pace TeamsWin PowerMe Power Measurement Tool; and Boldt TeamsWin PowerView Data Mining Tool;

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M E T H O D S   E X P E R I E N C E

RDP Methods Experience

Methods experience in information engineering and integrated CASE tools, project management, process reengineering, structured analysis, and structured design. Over 30 years of business data analysis experience as a general ledger accountant, cost accountant, material cost accountant, management accountant, systems analyst, data analyst, computing data and process architect.

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