

## Introduction

### Company Overview

Fourth Dimension Invention (FDI) provides professional services internationally with customers including: Federal Government, State Government, County Government, Fortune 50's comprised of Telecommunications Companies, Technology Manufacturers, and the Majority of the Service Industry.

### Professional Services and Products

FDI provides a full line of Professional Services and Products including:

- Business Reengineering and Strategic Planning
- Operations Strategic Planning
- Establish Government and Commercial Marketing Programs
- Corporate Relocations
- Business Process Automation using eTechnologies
- Technology Planning and Implementation
- Presentation and Training Documentation Development
- Technical Writing
- Governance, Compliance and Controls Management Implementation
- Security and Disaster Preparedness with Loss Mitigation
- eCommerce WEB Site Planning and Development
- Custom WEB-Enabled Database Management Systems Development
- Application Testing and Proof Reading
- Marketing Video Production and Training Video Systems Development.

### Senior Management

The following individuals provide our customers with the highest degree of professionalism and workmanship.

#### Mr. J. Scott Fabling

Mr. Fabling has over 35-years of Business Technology including: data processing management, computerized business systems development, operations, and electrical engineering experience. Mr. Fabling has extensive technical experience with mainframe, mini- and micro-based computer systems, Business Systems Development, Information Technology Operations, and management of the design, program management, project management, integration, implementation, and administration of large computer networks.

Acting in the capacity of Chief Technologist and Director of Engineering, Mr. Fabling has Program Managed and Engineered over 500 projects for Federal, State and Local Governments, and Fortune 1000 corporate customers. Recent dedicated multi-platform

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network engineering and design projects include a 65,000 node, 132 site multi-vendor project, and a 2,000 node, 5 building campus Gigabit-Ethernet and fiber-based ATM network.

In the capacity of Chief Operating Officer, Mr. Fabling is responsible for a wide range of disciplines including Marketing, Sales, Engineering and Operations. Mr. Fabling holds a Masters of Science degree in Computer Information Systems from the University of Denver and a Bachelor of Science degree in Computer and Management Sciences for Metropolitan State College, Denver.

### Mr. Richard F. Koppe

Mr. Koppe is an Operations Management specialist with extensive professional experience in Business Reengineering and Market Share Development. A Vietnam Military Veteran, U.S. ARMY, Mr. Koppe has perfected the processes associated with the Government Procurement Registration and the Solicitation Offering Establishment.

Mr. Koppe, underpinned with his ability to thoroughly implement information data-mining skill sets, is rivaled by none in his ability to establish the Identification and Documentation of Organizational Policies, Procedures, Standards and Practices (PPSPs). Mr. Koppe, a master of numerous spoken languages, has personal experience with maintaining a Commercial Presence in Foreign Countries, including IRAQ, where he was Operations Manager of the Iraqis Money Exchange Project (MX), at the end of the second Iraq War.

Mr. Koppe is a Lifetime Member of MENSA and has directly provided consultation with Class AAA organizations like: The United States Federal Government (holds a current D.O.D - GS 15 Level - Government Contractor badge); Gates Lear Jet Corporation; Teledyne Ryan Aeronautical, Science Applications International Corporation; Food Maker Corporation,; Chapman University; Government Contract Services, Inc.; Byrd Brothers, Inc.; and many more.

### Mr. Russ Ackermann

Mr. Ackermann is a Technologist. A major asset to any team, Mr. Ackermann has both his Masters of Science and Bachelor of Science degrees in Physics and extensive Doctoral Program credits in Polymer Sciences and Electrical Engineering. Heavily entrenched in the Telecommunications Operations Industry, Mr. Ackermann has been instrumental in establishing the Operational Guidelines and underlining Technologies associated with providing Management Information Systems to the industry, while heading up one of the OSS Working Group at Perot Systems USA.

while perfecting methods for enhancing intellectual deliverables, Mr. Ackermann has played instrumental roles within a number of organizations, including: Intelligent Medical Imaging, Inc.; Harrah's Entertainment, Inc.; MCI, Inc.; SCIENTECH, Inc.; U. S. Dept. of Commerce, NOAA; American Enka Co.; and General Tire and Rubber Co.

Mr. Ackermann is a Vietnam Military Veteran, U.S. Navy, and an avid FCC Amateur Radio Operator, AI7Q, selfishly provides community services as the current Martin County Florida

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ARES/RACES Emergency Coordinator and organization leader. Mr. Ackermann has a personal appreciation for teaching and has been an instructor at a variety of Universities, specializing in Business Automation and Systems Operational Research. Mr. Ackermann's primary domains of expertise include LAN/WAN/TCP-IP, telecom, telephony, atmospheric research, emergency preparedness, mathematics/statistics, chromatography, radar, laboratory research, electronics engineering, and radio.

### Mr. Jim Opfer

Mr. Opfer is Founding General Partner of LaunchPower Inc., a premier Silicon Valley based Business Enabling Company. Previously, he was Entrepreneur in Residence at Altos Ventures after selling his business news delivery service to AskJeeves. He has been helping and running startups for over 15-years also serving as Venture Advisor to Accel Partners, Advisory Principal to Sterling Payot Investments in the telecommunications and wireless areas. Very active on the wireless speaking and writing circuit in the mid-1990s, Jim was known as one of the most connected persons in the world.

Jim retired from the Air Force as a Colonel in 1992 after 21-years building fixed and mobile telecommunications networks for the Department of Defense. His Air Force career was highlighted by serving in White House Presidential Communications for the Reagan Administration/National Security Council, and chief architect for networks for the National Reconnaissance Office. Mr. Opfer was responsible for over 1,700 people worldwide and a \$200 million/year budget where he was known in Silicon Valley as the "venture customer" who started many startups with early customer funding, to include Cisco, GRiD Systems, and NeXT Computing.

Mr. Opfer is a graduate of the University of Detroit in Electrical Engineering and holds an MBA from California State University. He also was recently an advisory member of the University of Colorado Masters Program in Interdisciplinary Telecommunications.

### Mr. Jim Donnelly

Mr. Donnelly has over 25 years of extensive experience in the field of executive sales and marketing which includes General Sales Management and Vice President of Sales with several of the top television network affiliates (ABC, CBS, and FOX).

Responsibilities in his capacity as VP Sales included oversight of: sales planning, budgeting and execution, training, event development, marketing, research, and traffic within each operation. Additionally, Mr. Donnelly is a seasoned executive with entrepreneurial sales operations for both media and start up television networks.

During his career in sales he also founded and successfully managed The Donnelly Group / Sandler Sales Institute, an organization focused on long term developmental sales training and practices based in the psychology (theory) and real world execution.

Clients included individual small businesses, banking, a major national cable company and the Cable Advertising Bureau. He holds B.S. English Education undergraduate degree and a Masters of Education City College of New York.

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### Mr. John Hosang

Mr. Hosang has been providing Operations Efficiency consultation to the business industry for over 30-years. Applying his professional skills, which he acquired during his initial career in the United States Military, Mr. Hosang has honed his craft into a structured deliverable for industries across the spectrum.

Mr. Hosang's unique approach to problem solving enhances his ability to identify operational inefficiencies and in a teamed approach scientifically establish meaningful alternative solutions that typically exceed the resolution requirements.

### Mr. Mac Carter

Engaged in various positions, as a Community Leader, elected as Board Member, Chair Person, and Legislative Liaison for the Yukon Flats School District, Mr. Carter has over 12 years experience working with the community of Fairbanks, Alaska, the State of Alaska, and the Federal Government.

As an active lobbyist to the Alaska State Legislature, and on behalf of the Yukon Flats School District he worked closely with members of both the House and Senate to establish a better understanding of District acquiring funding necessary for all school districts in Alaska. He has served as Director for the Alaska Association of School Boards, (AASB) keeping schools state-wide informed of state issues and strategic planning for future funding.

He has served as Board Member and Chair for the Alaska State Community Service Commission. Working with many groups through out Alaska, applied for and received over five-million dollars for community service work statewide. Monitoring and verifying compliance with Federal guidelines to ensure set standards were met, ensuring that funding was spent according to a predetermined service plan. As Chair he was responsible for ensuring the Commission was in compliance to the set service plan structure so there was no interruption in funding from the Federal Government.

Mr. Carter has served as Board Member on the Alaska State Board of Agriculture and Conservation. The Board determined funding for farming and loans for seasonal crop needs, while Monitoring established Agriculture farming requirements statewide.

Elected as Chairman of the State owned Creamery Corporation for the dairy industry in Alaska, he was directly responsible for oversight of the Creamery Corporation operations including Financial and day to day operations, setting quality standards for the milk industry in Alaska.

Mr. Carter holds a degree in Arts and Business from Western International University, Phoenix, Arizona.

### Mr. John McCormick

Mr. McCormick is a tenured Project Manager. With over 35-years of professional experience in the Service Industry, Mr. McCormick has lead and successfully completed thousands of projects.

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Specializing in the construction industry, Mr. McCormick has played a significant role in the design and fabrication of dozens of unique building projects, creating a full array of prototypes from which further development was commissioned.

## Customer Review

### **DoMark International, Inc. – Oviedo, FL**

Establish and manage all enterprise operations for the corporation and subsidiary companies through the establishment of Strategic Business Planning, Strategic Operational Planning, establishment of PPSPs, Analytical Results Monitoring and Structured Enterprise Resource Planning and Management. Establish and Implement centralized Operational Structure Guidelines and Implement Reengineering while monitoring and providing Oversight of Transitional Compliance.

During the course of providing services to DoMark, FDI implemented the following:

- Development of Corporate and Investor Overview Presentation Documentation
- Maintenance and Enhancement of WEB Site
- Organization, Maintenance and Reporting of Subsidiary Operations and Personnel
- Generation of Automated Personnel Management Systems
- Centralization of Intellectual Assets
- Development of Standardized Subsidiary WEB Sites
- Identification and Establishment of Standardized Telecommunications Environments
- Facilitated Corporate Communications to Subsidiaries and Staff
- Established Information Technologies Standards and Procedures
- Established Governance, Risk Avoidance, and Control Systems Foundation
- Developed and Documented GRC Compliance Documentation

### **Emerging Growth Advisors, LLC – Jupiter, FL**

FDI has been a key figure in the start-up operational aspects of EGA since October of 2007. Providing a lead in the development of standardized operational and delivery components for this Governance, Risk and Compliance based consultative, FDI facilitated over three gigabytes of Marketing, Sales, Legal, Operational, and Deliverable templated documentation and process.

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Key components delivered for EGA include, but are not limited to:

- Designed and implemented simplified 4-Step Process for Reengineering Public Corporations into Compliance with Sarbanes-Oxley of 2002 (SOx) to ensure Governance, Risk Aversion, and Compliance for the shareholders, at large.
- Developed and Delivered critical components of solution element templates including: Board of Directors Reorganization PPSPs and Compliance Documentation, Management Reorganization PPSPs and Compliance Documentation, Fiscal Reorganization and Reporting Methodologies PPSPs and Compliance Documentation, Information Technologies Reorganization PPSP including Foundational Constructs and Compliance Documentation, Internal and External Auditing Procurement and Management Constructs, while providing a foundation to ensure overall Transparency within the company.
- Established Sales and Legal foundational documentation and presentation materials, which customized were delivered to prospects to close business.
- Provided the Operational Management and Direction to Develop and Implement Company, Marketing and Sales Business Plan, including Public and Private Marketing and Sales Delivery Components combined with Engagement Contracting articles, based on a Specialty Team Delivery Effort.
- Established Program Management system for delivery of products.
- Develop a Professional Services Division while establishing PPSPs for all areas of the business, while managing corporate office personnel and resources.
- Establish Contractual Business Partners, and Preferred Vendor Status with major Prime Contractors.
- Established centralized operations foundation, including telecommunications, data systems, data access, electronic mail and WEB conferencing standards and facilities.
- Delivered several consulting and product deliverable solutions to clients.

## A2C Communications – Jupiter, FL

FDI began assisting A2C Communications with the reengineering of their Low-Voltage Premise Wiring and Systems Integration Company since 2006. Currently, FDI is providing on-going Professional Services support for their customers in the form of Consulting, Engineering, Documentation and Proposal Writing.

Important milestones in FDI's delivery to A2C Communications includes:

- Developing and Implementing a Five-Year Business Plan with associated Budget
- Investigation and Evaluation of A2C's solicitation as a US Government's 8(a) Vendor
- Establishment of a Structured Marketing and Sales System with Management Reporting

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- Facilitating marketing position to be included as a “Preferred Vendor” for over 300 Entities, including:
  - U S Government – Facilitated CCR Registration – Including All DOD, IRS, General Services, and others.
  - State Governments – FL, SC, NC, AL, GA
  - County Governments – Focused on IT and Technology Planning
  - Municipalities – Focused on IT and Technology Planning
  - Major Technology Contractors – Including at&t, Lockheed-Martin, SAIC, CH2MHill, Share Technologies, and others.
  - Major General Contractors – Including SAUR, Caddell, Johnson Controls, and others.

FDI continues to prepared and delivered quality technical proposals for A2C Communications. Examples of proposals developed and delivered to date include:

- NASA – Kennedy Space Center, FL – 5,000-node Category-6A Physical Cableplant Project valued at \$700,000
- US AIR FORCE – McDill Air Force Base, FL – Classified and Unclassified Physical Cableplant Project valued at \$5M
- Shands HealthCare University of Florida HealthCenter - Gainesville, FL – New 8-story cancer hospital Physical Cableplant valued at \$550,000
- St. Joseph’s Hospital - Tampa, FL – New hospital wing Physical Cableplant and Systems valued at \$2.8M
- Oppenheimer Remedial Services – Jupiter, FL – New Corporate Offices and World Trade Center Facility Development and Corporate Technology Strategic Planning valued at \$100M.
- Palomino Park – West Palm Beach, FL – New Intelligent Business Park with Reoccurring Revenue Streams by applying Smart-Building technologies valued at \$150K with a two-year break-even point.

Results realized from these efforts include:

- ✓ Market Recognition with Automated Marketing and Sales Tools
- ✓ Between 15 and 35 New Unsolicited Requests for Proposal per Week
- ✓ Numerous New Teaming Partners – Including ACTCOM, EXceed Technologies, Shared Technologies, Lockheed-Martin, and others
- ✓ Structured operational environment that enhances productivity and profitability.

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### **Baron Investment Holdings – Jupiter, FL**

Baron Investment Holdings initiated a Social Engineering WEB Site project in late 2006. FDI consultants assisted with the development and implementation of the following key business components to facilitate the 2007 development of the business:

- Strategic Business Plan
- Design, Implementation and Three-Year Operations Budget
- eCommerce WEB Site Design Specification
- On-going WEB Site Engineering Consulting.

The new WEB site is schedule to become operational in late 2008.

### **Center for Environmental Decisions, Inc. – Jupiter, FL**

In late 2005, FDI was commissioned to design and develop a Custom WEB-Enabled Push-eMail Scheduling System that would Alert a prominent over-night package delivery services' facility managers to perform specific tasks, based on the State they resided, associated with maintaining compliance with the US Government's EPA Clean Water Act rules of Inspection and Reporting.

The resulting system dynamically assembles and schedules Alert eMails that are sent based on regulated schedules with a dynamic HTML based eMail Body that allows the respondents to respond through the eMail and dynamically generate compliance reports upon demand.

The system is designed to support 50,000 facilities world-wide. The system successfully passed the customers rigorous operational compliance testing in mid 2006 and is now fully operational and expanding to additional facilities beyond the initial system-trial set.

Primary components of the system include:

- Seamless WEB-Enabled Integration
- Extensive and Normalized SQL-Based Relational Database
- Artificial Intelligent Scheduling and Automated Push eMail Alert System
- Real-Time, On-Demand Customer Management Facility Compliance Status Reporting
- System Administrator System Status Reporting and Issue Push-eMail Reporting
- Dynamic Real-Time, On-Demand EPA (SWPPP) Report Generation and Delivery
- Fully-Integrated Systems Management.

FDI continues to provide system support and custom alterations to the system with an initial valuation of \$200,000.



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### **Disaster Mitigation and Construction Group, LLC – Jupiter, FL**

FDI Consultants were engaged to assist with the operational establishment of this new enterprise. We provided consulting to establish the business infrastructure including all of the computing and operational policies and procedures.

This new company was requested by the US Army Corps of Engineers to participate in the rebuilding of New Orleans, LA levees by identifying, mining and transporting three-trillion tons of “Blue Clay” to be used in the repair and elevation construction of the existing levees.

FDI consultants spend many months in New Orleans providing a variety of support services associated with this project, valued at \$210M, including:

- Researching Technical and Environmental Constraints associated with the unique qualities of “Blue Clay” and its consistency requirements in the manufacturing of levees.
- Identifying and Establishing Business Relationships with a significant list of craft sub-contractors including: Legal, Real Estate, EPA Environmental Laws, Federal and EPA Marsh Lands Laws and Restrictions, Mariner Transportation, Mariner Laws, Core Drilling and Sample Evaluation systems, Leasing and Property Mineral Rights Regulations and Contracting, Mining Site Methods and Restrictions, Transportation Restrictions, and a number of other specialized issues associated with contract delivery.
- Write and Assemble a 400-page Proposal, Scope of Work, Delivery Schedule, Assembly of US Government Contract Requirements, Policies, Procedures, Standards and Practices, and Budget.

FDI continues to support DMCG with their projects as they materialize.

### **University of Florida – Martin County IFAS Extension – Stuart, FL**

Under a FEMA National Emergency Grant, to established a regional professional video production facility for the Your Florida Yard program, FDI provided consulting and engineering services.

The program provided for the enabling of post-hurricane Public Service Announcements and hour long topical programs to be aired on multi-county public television stations and be used within the university IFAS training and presentation environment, across the state.

In conjunction to the Video Production Systems Design and Facilities Specification documentation, FDI established and implemented an interactive WEB-based horticultural Master Gardener Questions and Answer database system consisting of a SQL database with application development in VBScript, JScript, JavaScript and XHTML in an ASP environment.

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### **Nitro Leisure Products, Inc. – Stuart, FL**

Nitro Leisure Products commissioned FDI WEB Development Engineers to Design and Develop a fully-secured and interactive WEB-Enabled Database Management System application to support their Golf Ball Refurbishment Business Division's Internet Marketing and Sales programs.

The system data-mined their existing 1M record refurbished golf ball eCommerce invoicing database evaluating and ranking past customers based on the product preference, purchasing volumes and past procurement heuristics.

The resulting system allowed for the delivery of sophisticated XHTML-based marketing/sales eMails with the intention of generating instantaneous eCommerce based purchases.

The system was developed using a SQL database with application development in VBScript, JScript, JavaScript and XHTML in an ASP environment.

### **Perini Network, LLC – Jupiter, FL**

FDI was engaged to design and implement a unique Mortgage Marketing System for Perini Networks. Based on FDI Engineered Techniques this complicated system was developed to reduce human intervention and streamline the volumes of data to facilitate a fully-secured and interactive WEB application.

This system reduces the effort to manage the various entities involved in daily production, including, leads capture, call-center adaptive-dialing automation, call-center attendant information push and pull techniques, broker followup and closing tools and systems operational management tools.

The resulting fully-integrated system supporting multiple lead uploads, foreign call-centers and supplier networks with transaction tracking and rating system. The system is developed using SQL databases with application development in VBScript, JScript, JavaScript, XML and XHTML in an ASP environment.