# BUSINESS ANALYTICS

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## WHAT IS A BUSINESS ANALYST AND WHAT VALUE DO THEY PROVIDE?

### RESPONSIBILITIES OF A BA

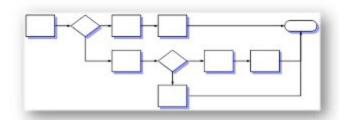
#### Types of BA Roles

- Business Process Analyst
- Requirements Analyst
- Systems Analyst
- Data Analyst
- User Experience Analyst

#### TYPES OF BUSINESS ANALYST ROLES

- Business Process Analyst
- Requirements Analyst
- Systems Analyst
- Data Analyst
- User Experience Analyst

- Models business processes
- Compares "as-is" and "to-be" models
- Uses workflow and process engines



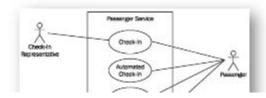
- Business Process Analyst
- Requirements Analyst
- Systems AnalystData Analyst
- User Experience Analyst

- · Elicits/analyzes requirements
- Bridges the gap between the business and IT
- Solves problems with information technology solutions
- Can be involved in functional design

SAMPLE Project Requirements Document

- Business Process Analyst
- Requirements Analyst
- Systems Analyst
- Data Analyst
- User Experience Analyst

- Receives documented requirements
- Creates functional specifications
- Defines "how" a system will do the "what"
- · Works with the technical team



- Business Process Analyst
- Requirements Analyst
- Systems Analyst
- Data Analyst
- User Experience Analyst

- Performs logical data modeling
- Identifies patterns in data
- Designs and creates reports



- Business Process Analyst
- Requirements Analyst
- Systems Analyst
- Data Analyst
- User Experience Analyst

- Designs the user interface look and interaction
- · Focuses on efficiency and ease of use
- · Understands the end-user's behavior

