



Let's make this work better



# The Business Analyst on the Agile Team



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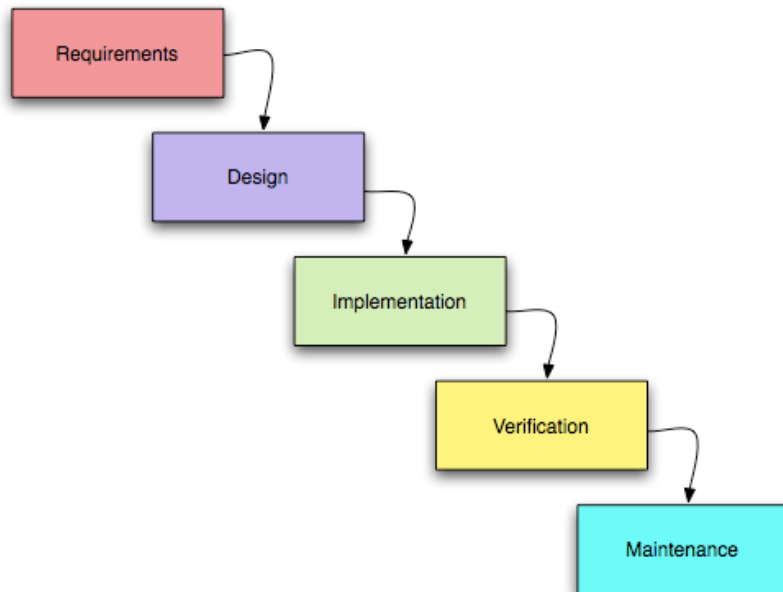
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**Bob Woods**  
**Agile Delivery Manager**  
**Matrix Resources Atlanta**



# Why Agile?



# Why Agile?

Individuals and interactions over processes and tools  
Working software over comprehensive documentation  
Customer collaboration over contract negotiation  
Responding to change over following a plan

That is, while there is value in the items on the right, we value the items on the left more.

**WORKING  
SOFTWARE**

# Agile and Scrum and Team



# Agile Who, How, What

## WHO

- Stakeholders
- Product Owner
- Scrum Master
- Scrum Team
  - Architect
  - Developers
  - Quality Assurance
  - Any role needed to deliver shippable software

## HOW

- Backlog Grooming
- Sprint Planning
- Daily Standup
- Sprint Review, Demo
- Retrospective

## WHAT

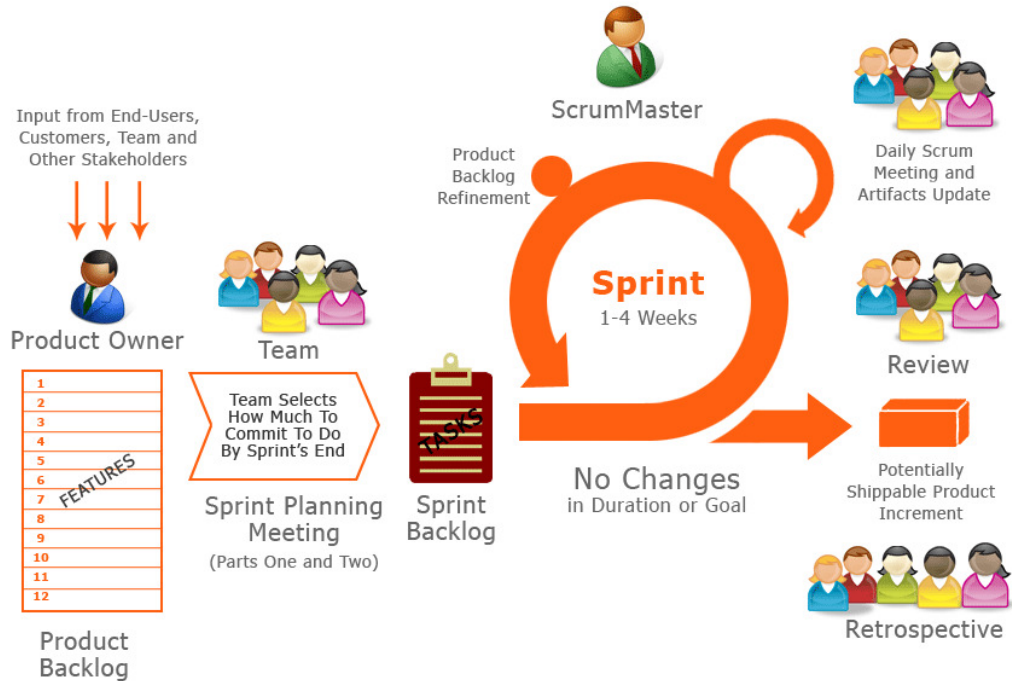
- **Working Software**
- Product Backlog
- Sprint Backlog
- Burndown Charts

# Agile Overview: The What





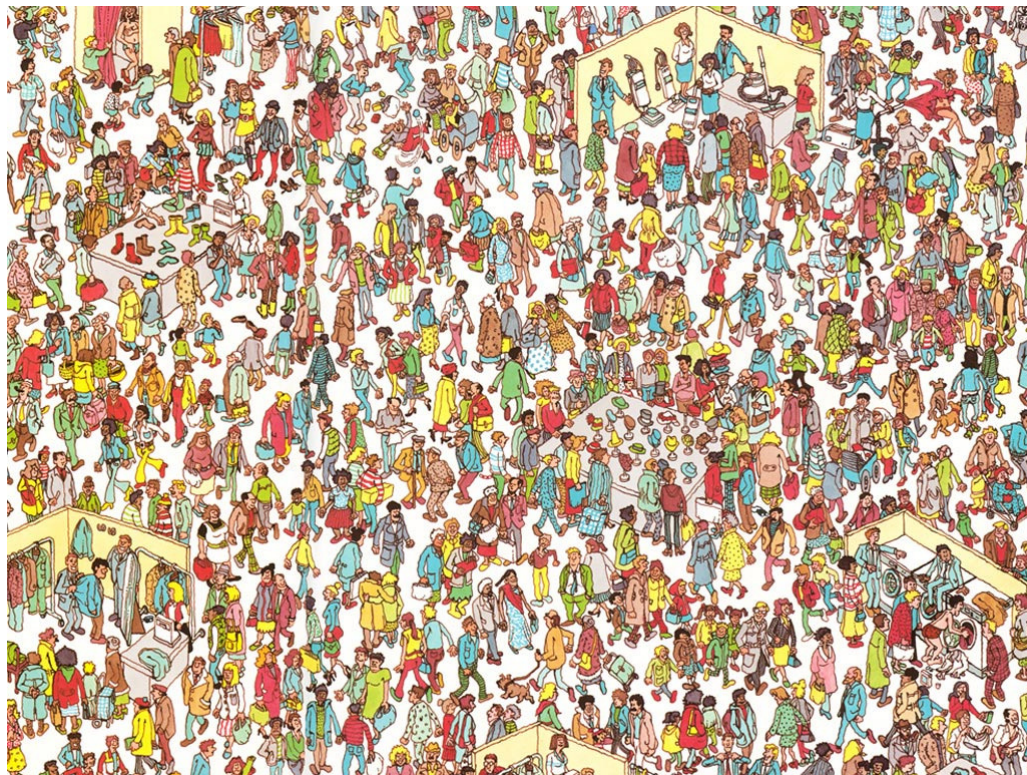
# Agile Overview: The Who



- Scrum Team
  - Architect
  - Developers
  - Quality Assurance
  - Any role needed to deliver shippable software
- Product Owner
- Scrum Master



# So where's the Business Analyst?



# A team is a cohesive set of parts





# Gathered to meet a goal



# What activities need support?

## WHO

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## HOW

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## WHAT

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# Value Management

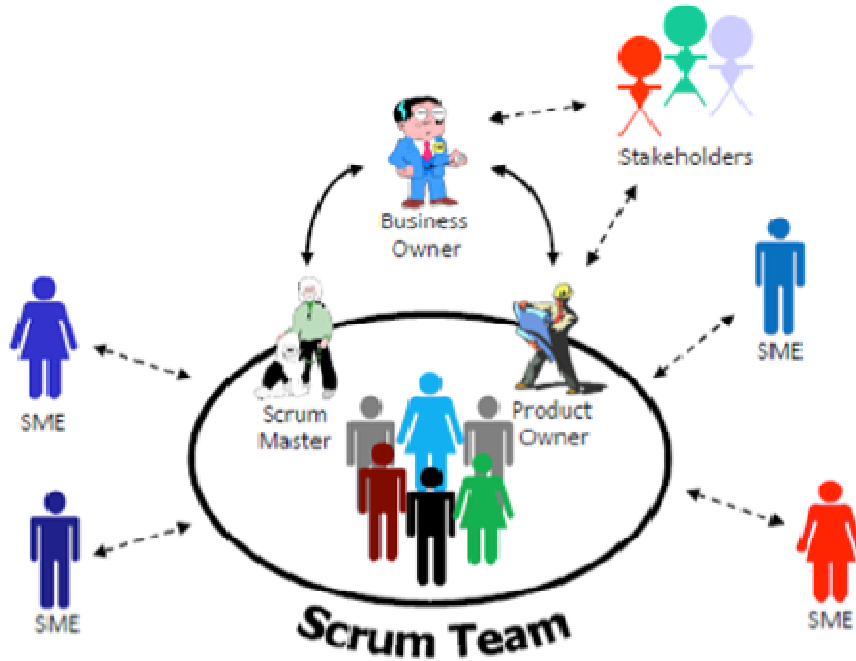
- Are we *going* to do the right things?
- Are we *doing* the right things?
- What business value are we delivering in this sprint?
  - Accountability
  - Delivery
- “System Thinker”: see the big picture, help the team to deliver it



# Traceability



# Communication Enablement



Between the Product Owner and the Dev team

Between Dev and QA

Be the 3<sup>rd</sup> amigo (Bob Galen)

Requirements clarity

Positive support for QA

Evangelize quality end-to-end

Functionality pre-check before demo

Stop scope creep, gold plating, unneeded work

# Compliance

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- Account security
  - Authentication
  - Authorization
  - Password requirements
- Sarbannes-Oxley Act (SOX)
  - Security of financial information
- Health Insurance Portability and Accountability Act (HIPAA)
  - Personally Identifiable Information (PII)

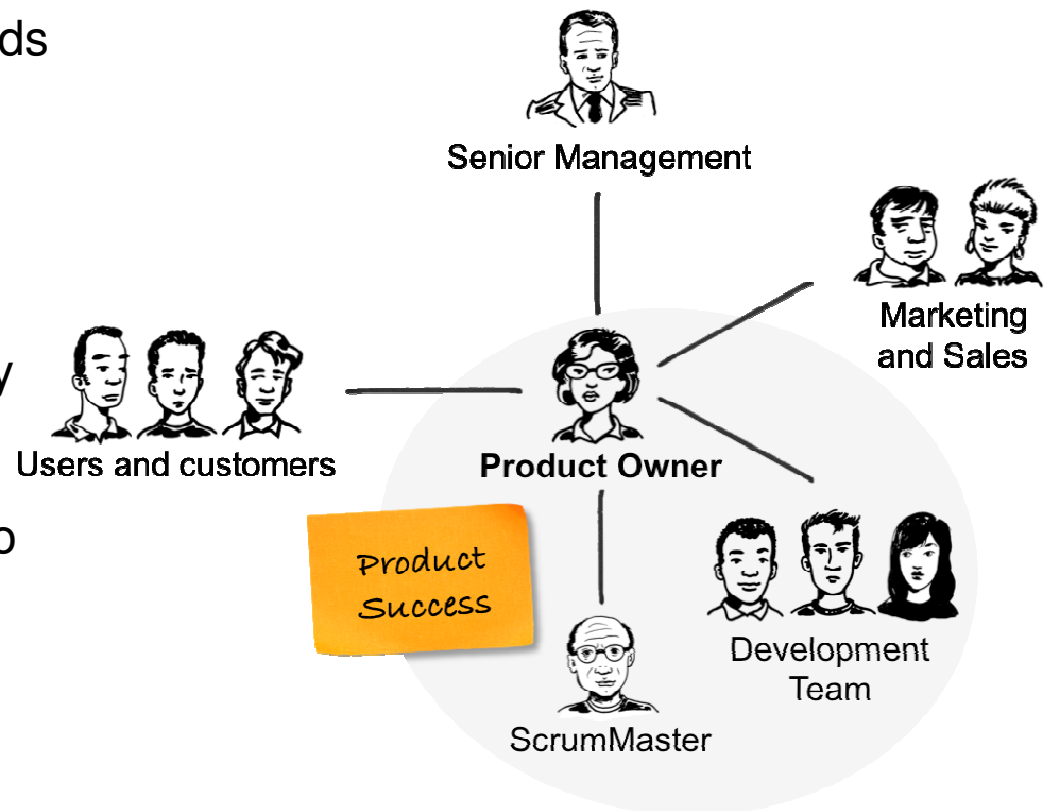


# Example Story



# Career Path: BA to Product Owner

- Knows how to translate business needs to developers
- Knows how to work with business partners in backlog prioritization
- Know how to look for and drive quality in all of the team outputs
- Knows how to fit the documentation to the business, compliance, culture
- Know how to be a part of a high performing agile team day after day



# Be on the team



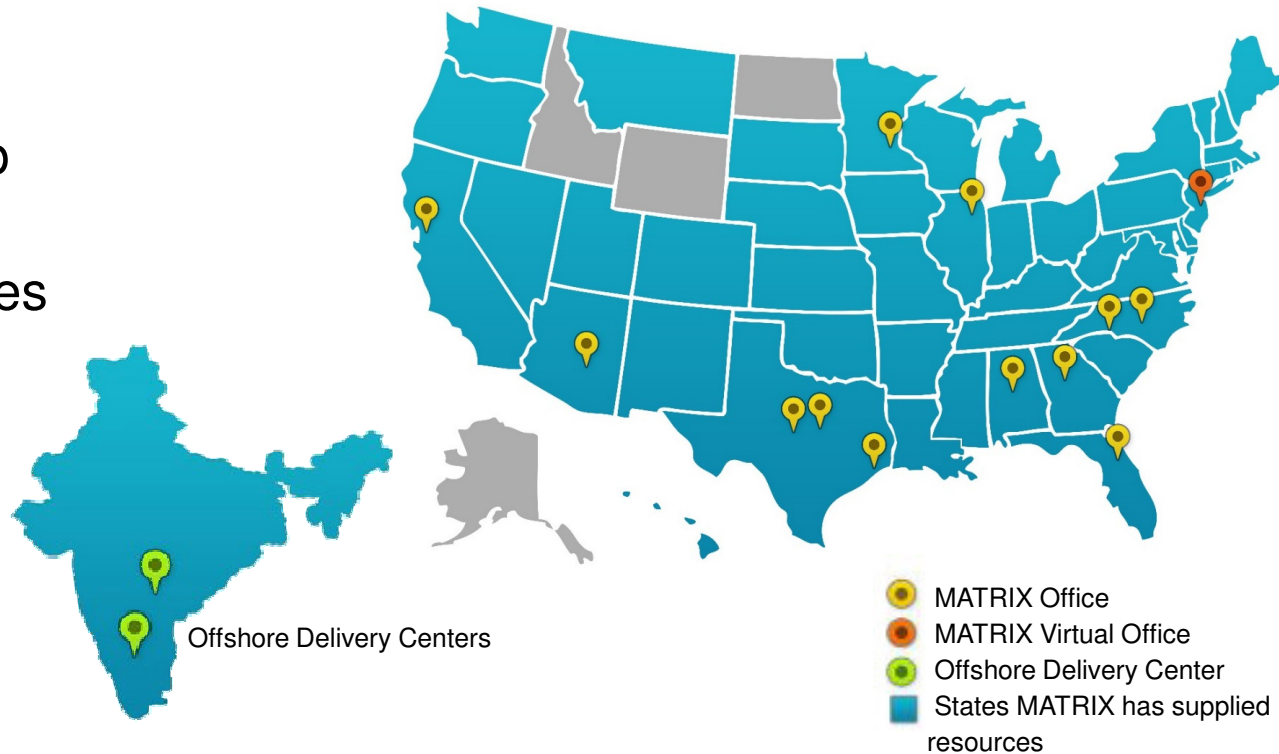


**Q & A**



# MATRIX OVERVIEW

- 32 Years IT Solutions Experience
- Privately-held, \$210M Top 25 in the U.S.
- National Firm with 12 offices across the U.S.
- Offshore Services in India via Joint Venture



# MATRIX SERVICE LINES

## Agile Consulting

- Coaching
- Mentoring
- Training
- Agile Delivery

## Recruiting Services

- Contract, Contract to Hire & Direct Hire Staffing
- Managed Services
- Staffing as an SOW

## Application Development

- Microsoft App Dev (onshore & offshore)
- Web Design - UI/UX

## Enterprise Support

- Open Source App Dev & Maintenance
- Quality Assurance
- Remote Database Administration
- ERP Support



Thank  
You!