

Chief Technology Office

The Agile Product Owner: Beyond the Books & Classrooms

GSA Tech Talks June 6, 2017



Who is Representing the Business?

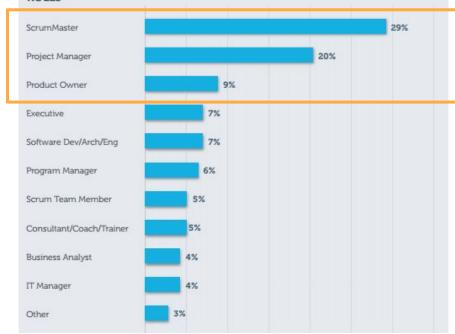
If an Agile organization is practicing Scrum and focused on delivering business value, why is there such a deficit of Product Owner representation?

Source: The 2015 State of Scrum Report

2. What is your role in your organization?

Respondents represent a diverse set of roles, with a preponderance of project managers and ScrumMasters.

ROLES





Topics



Understand the Value & Roles of the Product Owner



Real-world Application of Certified Scrum Product Owner (CSPO) Training



Ideas for **Positively Influencing** Team Members



Suggestions for Continuous Improvement & Maturity as a Product Owner

Adapted from: Presented at the Fall 2016 Techwell: Agile Dev East / Better Software East Conference



What is a Product Owner?

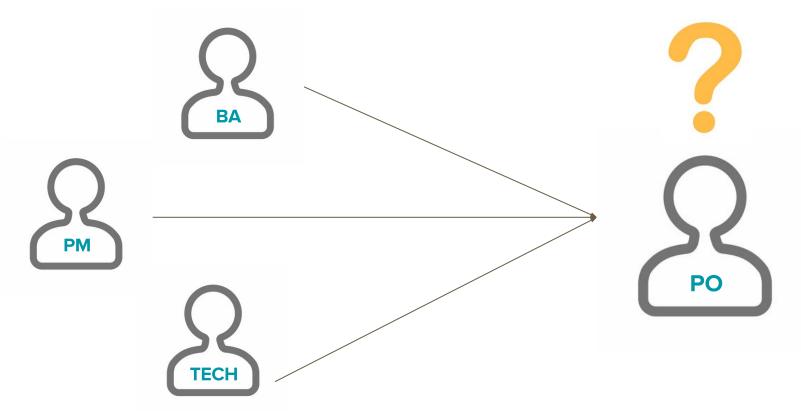
One of the roles in a CROSS-FUNCTIONAL, SELF-ORGANIZING SCRUM TEAM:

- Responsible for communicating PRODUCT VISION
- PRIORITIZE the Product Backlog & CLARIFY requirements for the Team
- ONE PERSON, NOT a committee.
- The entire organization must respect his or her decisions (i.e. EMPOWERED AUTONOMY)
- Change in Product Backlog item's priority MUST ADDRESS THE PRODUCT OWNER
- ACCEPT OR REJECT each product increment & determine whether or not it is "shippable"

Source: ScrumAlliance & TECH.GSA.GOV



Who Should Be a Product Owner?





Differences in Approach

Focus on **5-Phase Planning**

Manage the Project & Lead the Team

Adhere to the **PMBOK** Methodology

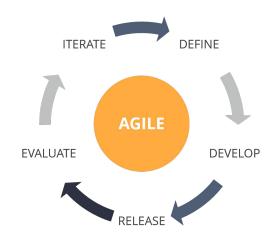
Communicate **Project Status**

Usually Depend on the Requirements Gathering

of Others

WATERFALL





Gather Information Iteratively

Facilitate the Project & Develop the Team

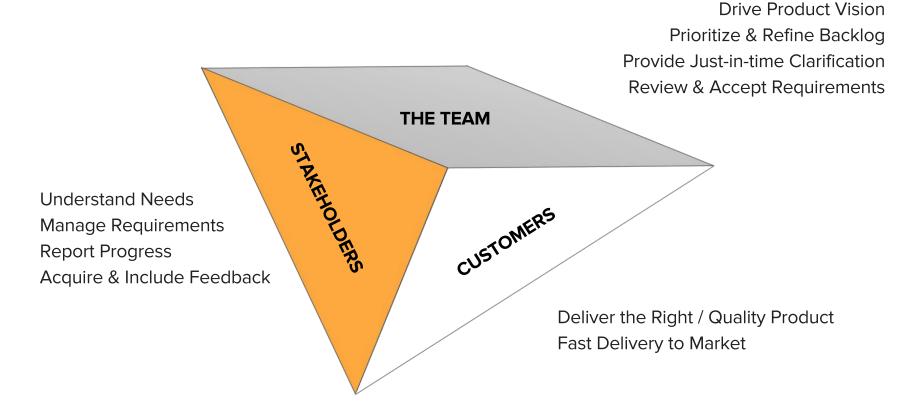
Typically, Business Analyst (By Title)

Communicate the **Product Vision**

Manage Requirements Elicitation Lifecycle



So, in the Real World...





So...

How Do We Continue to Develop?



"You don't herd ducks by chasing them."

~ Mercedes Lackey & James Mallory ~



A Product Owner Should...











VALUE

VISION

TRUST

MANAGE

SUPPORT





Know Your Value

To Management

"Managing bottom-up change is its own art."

^ Kevin Kelly ^



Keep **COMMUNICATION** lines open



Identify WHAT INFORMATION IS

NEEDED for tracking & reporting then display in an AGILE FORMAT!!



Always **PROTECT THE VISION** - **NEGOTIATE** - **ENSURE VISIBILITY**





Know Your Value

To the Team



PROTECT THE TEAM

Make "side projects" visible!



RELEASE CONTROL

Facilitate, **DON'T** dictate!



MAKE CONNECTIONS

Break down silos!



OWN RELATIONSHIPS

Communicate & Keep it Positive!





Ensure Your Team Gets the Vision

Connect the Dots



EXPLAIN THE "BIG PICTURE"

Relate the work to **strategic priority**!



BE AVAILABLE

ONE Product Owner, **75**%+ dedication



CLARIFY, CLARIFY

Don't assume, ask the customer!



PARTNER WITH THE TEAM

Let the Team give you options!





Build Trust With Your Team

"Circle of Trust"



UNDERSTAND

Be supportive of the **Team's needs!**



RELIABLE

Be consistent & knowledgeable!



BLOCK

Re-route interruptions!



ENCOURAGE

Negotiation & self-organization are key!





Manage Stakeholder Requirements

Owning the Requirements Elicitation Lifecycle



CUSTOMERS

Consider every possible impact!



THE TEAM

It's always a **negotiation** - & that's okay!



STAKEHOLDERS

Know the direct & indirect influencers!



MANAGEMENT

Push back against external pressure!





Find the Best Approach

"Be solution-oriented, not problem-oriented.
Focus on what you can **DO** right now, rather than how much things suck."

~ Dr. John Berardi via David Chilcott ~



WHAT'S THE BEST WAY TO DO "IT?"

It depends. Create a new standard!



REMEMBER...

Building a Team takes time!



PRACTICE MAKES...

Better! Don't "do" Agile, BE Agile!



FOCUS ON...

...the "HOW." Identify the best WIP.



A Product Owner Should...











VALUE

VISION

TRUST

MANAGE

SUPPORT



Continuously Improving... Be a Conductor!

...But "conducting is more difficult than playing a single instrument," claims Boulez. "You have to know the culture, to know the score, and to project what you want to hear."

~ Pierre Boulez ~

Conductors...

- Beat Time
- Convey an Interpretation
- Listen
- Lead
- Be a Conduit
- Put in the Hours
- Get the Glory
- Be a Figurehead
- Immortalize a Performance

Source: What Does a Conductor Actually Do?



Thank You!

For more on Product Owner training and resources, check out the following:

TECH.GSA.GOV/Guides, <u>ScrumAlliance.org,</u> & <u>Scrum.org</u>