Blackblot® - Product Management Expertise™

# Blackblot Product Management Models

## Product Management

#### Discipline Overlap

Product Management

**Product Planning** 

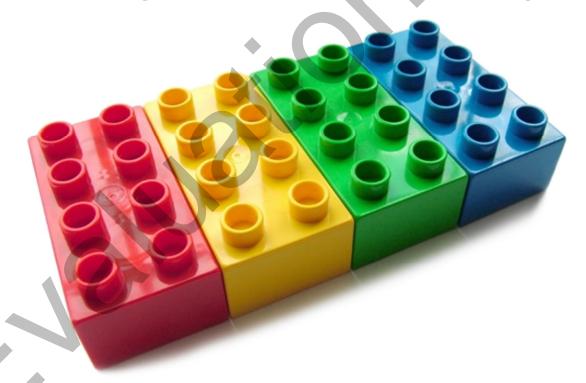
**Customer Advocacy** 

Product Marketing

**Business Value** 

#### **Definitions**

**Product Management** – occupational domain which contains two professional disciplines: product planning and product marketing.



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#### **Definitions**

**Product Planning** – ongoing process of identifying and articulating market requirements that define a product's feature set.



#### **Definitions**

**Product Marketing** – outbound activities aimed at generating product awareness, differentiation, and demand.



## Technology Products

#### **Statistical Data**



75% of new product development programs fail commercially.

Griffin, A. and Page, A. L. "PDMA success measurement project: recommended measures for product development success and failure". Journal of Product Innovation Management, 13, 6, Nov. 1996, pp. 478-496.



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#### Common Mistakes in High-Tech

- Best product always wins
- Confusing marketing with selling
- Technology alone attracts customers
- Selling a product instead of solving a problem



## **Challenges in Product Management**

- Role definition
- No definitive methodology
- Lack of uniform work tools
- Managing tasks and processes
- Choice of product delivery strategies
- Relationships with other departments

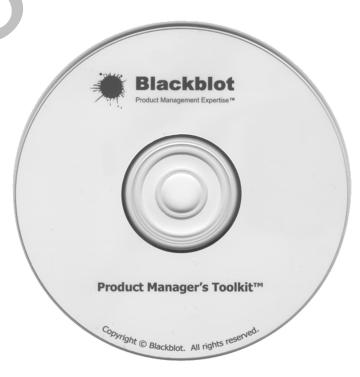
## "Problem Space" vs. "Solution Space"

# Problem Space Questions Problems Solutions Problem Telling Market Expertise Product Management Solutions Problem Solving Prod./Tech. Expertise Engineering

## Blackblot PMTK Core Models

## Blackblot Product Manager's Toolkit®

PMTK is a comprehensive set of tools and accompanying methodology that illustrates notable best practices and processes, which help create successful market-driven products.



#### **Blackblot PMTK Foundation Rules**

#### **PMTK Foundation Rule #1**

Product management is comprised of product planning and product marketing.

#### **PMTK Foundation Rule #2**

Product management resides solely in the problem space.

#### **Blackblot PMTK Action Model**

RESEARCH	▼Product Planning▼				
	Describe market problems and needs	Define solutions to market problems	Build solutions that solve market problems	Sales channels support and product revisions	E
	Planning ► †	<b>Definition</b> ►	Development►	Maintenance ► †	A R
	Evaluation►	Strategy	Readiness	Execution▶	N
	Examine opportunities to serve the market	Formulate the market approach	Prepare market tactics and MarCom activities	Deliver value and build competitive advantage	N G
	▲ Product Marketing ▲				G

#### **Product Management Phases**

- 1. Examine opportunities to serve the market.
- 2. Describe market problems and needs.
- 3. Define solutions to market problems.
- 4. Formulate the market approach.
- 5. Build solutions that solve market problems.
- 6. Prepare market tactics and MarCom activities.
- 7. Deliver value and build competitive advantage.
- 8. Sales channels support and product revisions.

PP PM

#### **Blackblot PMTK Action Model**

	▼Product Planning ▼				
	Planning▶	Definition►	Development	Maintenance►	
	Describe market problems and needs	Define solutions to market problems	Build solutions that solve market problems	Sales channels support and product revisions	
R	Market Requirements¤	Features Matrix	Pricing Model¤	Win/Loss Analysis	L
E S	Use Cases	Product Roadmap	Product Evangelism¤	Customer Visit	E
E	<b>▼Product Marketing</b> ▼				
A	Evaluation►	Strategy <b>►</b>	Readiness►	Execution►	N
R C H	Examine opportunities to serve the market	Formulate the market approach	Prepare market tactics and MarCom activities	Deliver value and build competitive advantage	N G
	Business Case¤	Corporate Mission	Company Profile	Company Presentation	
	Competitor Analysis	Product Positioning	Product Backgrounder	Product Presentation	
	Product Comparison	Value Documents	Collateral Matrix	Lead Generation	
		Market Plan¤	Launch Plan◊	Marketing Review◊	

<sup>♦</sup> Supported via consulting.

- PSFB (Problem/Solution/Feature/Benefit)
- USP (Unique Selling Proposition)

<sup>¤</sup> Specialized training available.

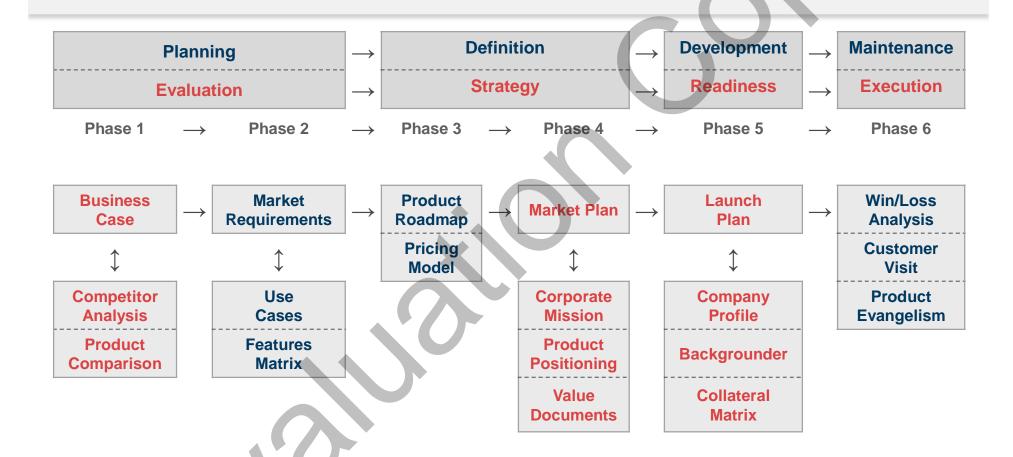
Sales Axioms

#### **Blackblot PMTK Action Model**

EXEMPT	▼Process Efficiency▼				
	People►	Decisions▶	Deliverables►	Learning►	F O R
	Instill flow and structure at work	Bring closure and secure commitment	Present and share work output	Assess and measure performance	
	Meeting Rules	Decision Making	Generic Templates	Gap Analysis	A
	Management By Objectives	Deliverable Sign-off	Bundle Book	Performance Review	L

This component of the "PMTK Action Model" depicts tools that promote process efficiency since product management is comprised of extremely well-ordered and well-disciplined processes.

#### **Blackblot PMTK Flow Model**



Product Planning

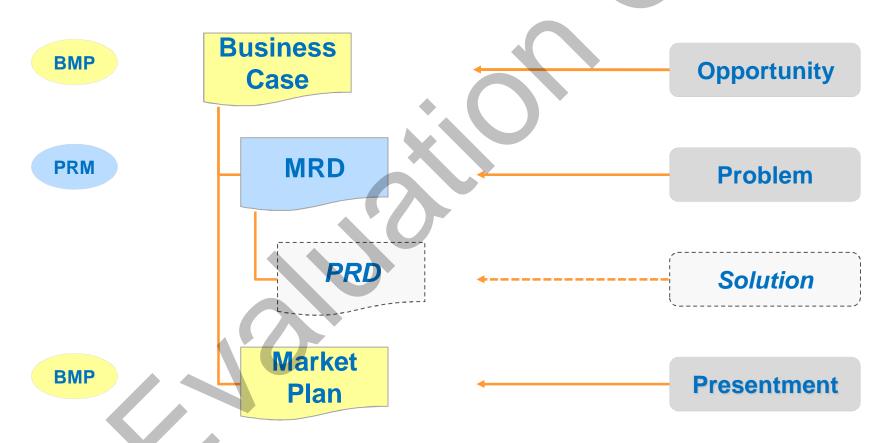
Product Marketing

### Blackblot PMTK Task Model

Documents and Tasks			
PMTK Document	Owner/Writer	Contributor(s)	
Business Case – Examination of a potential market opportunity on a product level.	Director of Products (O) Product Marketer (W)	Product Planner Product Architect Sales Engineer	
Competitor Analysis – Study of competing companies, partially via their products.	Product Marketer	Product Planner	
Product Comparison – Tabular comparison of competing products.	Product Marketer (O) Product Planner (W)	Product Architect	
Corporate Mission – General business direction and company purpose.	Product Marketer	Director of Products	
<b>Product Positioning</b> – Clear and focused messages that communicate the product's value proposition to multiple audiences.	Product Marketer	Director of Products Product Planner	

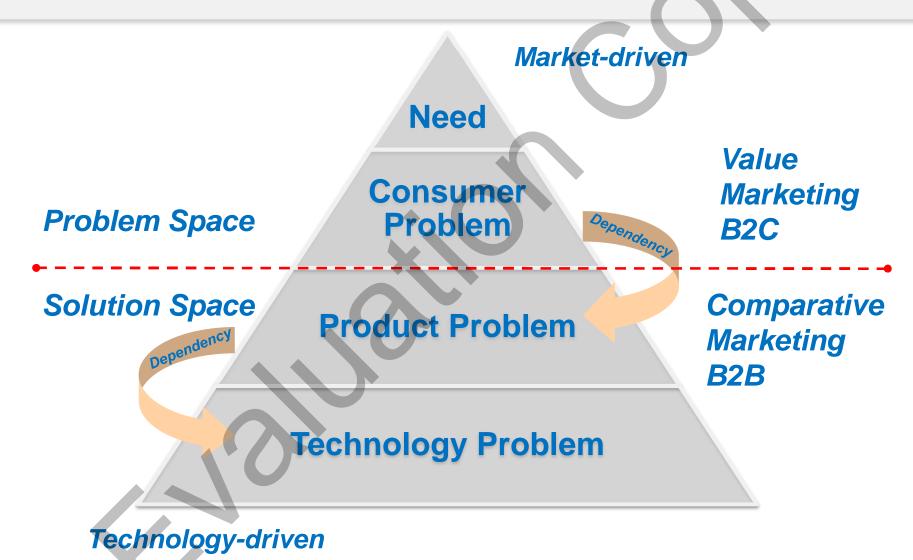
## Blackblot PMTK Product Management Backbone

#### **PMTK Core Documents**



### Blackblot PMTK Support Models

## Blackblot PMTK Problem Echelon Model



#### **Blackblot Product Frames Model**

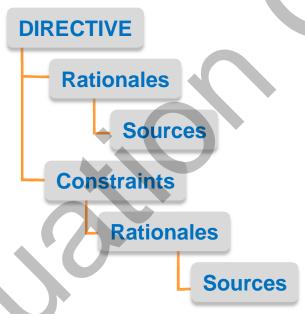
#### **Blackblot Product Frames Model**

- Market Requirement user/buyer need.
- Product Feature something the product does or has.
- Product Attribute actual trait of the product.
- Technical Specification attribute's implementation.



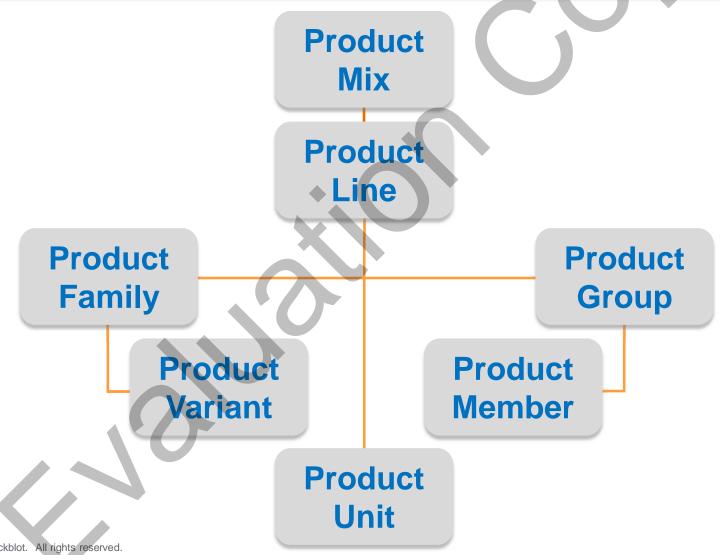
#### Blackblot Procedural Requirements Management™ (PRM) Model

#### **Market Requirement Internal Structure**

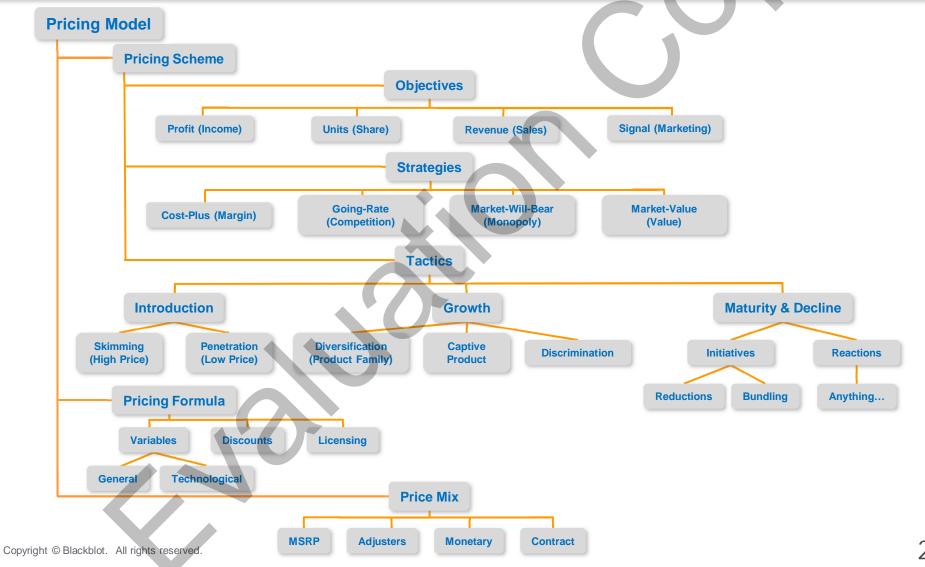


PRM Model Element	Description
Directive	Instruction that guides what is to be accomplished.
Constraints	Limitations imposed on the solution.
Rationales	Reasoning that supports a claim.
Sources	Information that validates a claim.

#### **Blackblot PMTK Product Tree** Model



#### **Blackblot PMTK MVP Model**



## Blackblot PMTK Concept Models

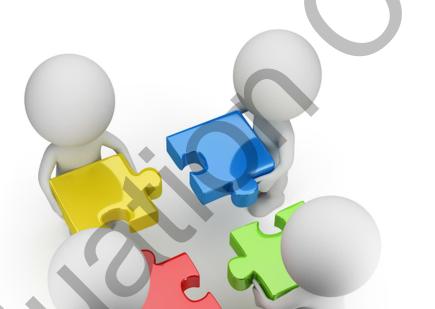
#### Blackblot Product Management Team Model

Sales Engineer

> Advocacy Expert

Product Planner

Market Expert



MarCom Manager

> Media Expert

Product Marketer

Marketing Expert

## Blackblot Product Definition Team Model

Product
Planner
Market
Expert

Lead
Developer
Technology
Expert

Product
Architect
Product
Expert

Product
Developer
Development
Expert

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## Blackblot PMTK Action-Team Model

#### **▼**Product Planning **▼**

	Planning►	Definition►	<b>Development</b> ►	Maintenance▶	
	Describe market problems and needs	Define solutions to market problems	Build solutions that solve market problems	Sales channels support and product revisions	
R	Market Requirements¤	Features Matrix	Pricing Model¤	Win/Loss Analysis	
E	Use Cases	Product Roadmap	Product Evangelism¤	Customer Visit	
E	<b>▼ Product Marketing ▼</b>				
A R C H	Evaluation►	Strategy►	Readiness▶	Execution▶	
	Examine opportunities to serve the market		Prepare market tactics and MarCom activities	Deliver value and build competitive advantage	
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Product Planner

Sales Engineer

Product Marketer

Product Marketer

MarCom Manager

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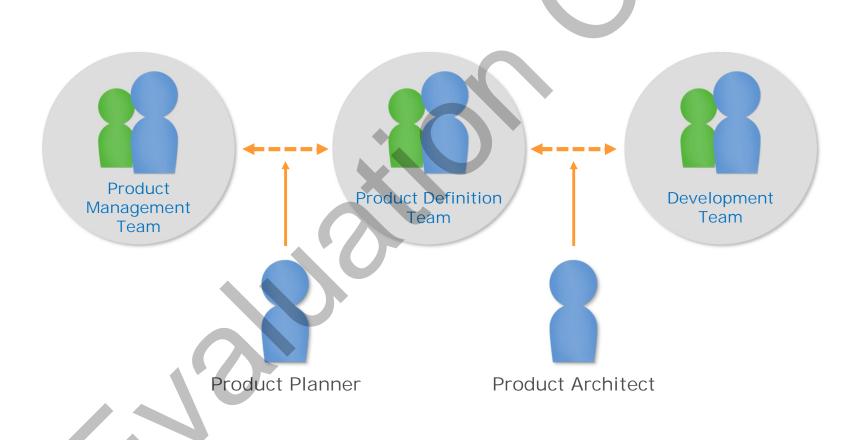
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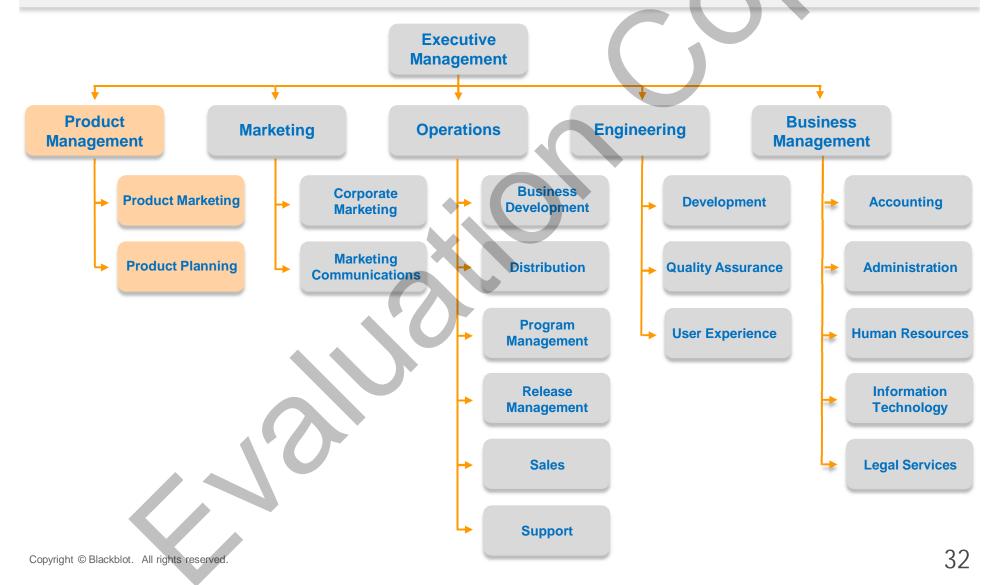
LEARNING

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#### **Blackblot Team Linkages**



## Blackblot Corporate Organizational Structure



#### **Blackblot Marketing Domain Model**

#### **Marketing Domain**

#### **Product Marketing**

#### **Corporate Marketing**

#### Marketing Communications

Price Emphasis

Feature Emphasis

Value Emph**a**sis Product Branding **Corporate Branding** 

Analyst Relations

**Advertising** 

Graphic Arts

Public Relations

Skimming, penetration, diversification, discrimination

Competitor analysis, product comparison... Market research, value and positioning messages, messaging plan ... Loyalty programs, community relations, alliances, symbols, ideas Loyalty programs, community relations, alliances, symbols, ideas

Knowledge databases, briefing sessions, demos, visits

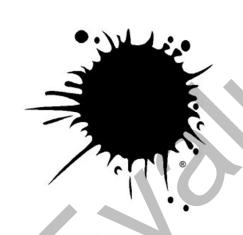
Copyrighting, budgeting, creative, Internet, print, radio, TV ... Presentations, sales tools, stationery, colors, logos, packaging...

Press Releases, Events, Lobbying ...

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Premium product management expert services for market leaders and innovators worldwide.



#### Blackblot

Product Management Expertise™

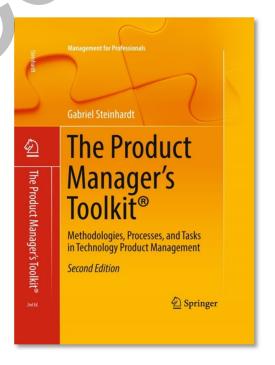
#### **Blackblot Products and Services**











#### ISO 9001:2008

■ Blackblot is an ISO 9001:2008 certified business.



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Please contact us with questions and comments!

www.blackblot.com



#### Q&A

Comment: This is the "questions and answers" section. Use this time to further communicate key messages, while addressing the audience's concerns.>



## Thank You



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