

opsdog

BPMN 2.0 FORMAT

PRODUCT DEVELOPMENT

New Product Development

The OpsDog General Line Hierarchy

- Product Development
 - Idea Generation/Innovation
 - Research & Development
 - New Product Development
 - Engineering & Design
 - Product Management
 - Product Testing
 - Product Packaging
 - Product Launch Review & Analysis
 - Product Quality & Safety
- Sales
- Call Centers
- Customer Service
- Collections

www.OpsDog.com | info@OpsDog.com | Phone: 201.526.1200 | www.TheLabConsulting.com

New Product Development: Workflow

- Product Development & Prototype Creation
- Prototype & Adjustment

Workflow Description

This process involves the end-to-end development and testing of new product(s). Include initial planning and forecasting, prototype specification, product testing, product refinements and final approval/denial.

Legend

- Start Event
- Intermediate Event
- End Event
- Gateway
- Group
- Task
- Expanded Sub-Process
- Pool
- Sequence Flow
- Message Flow

DO-IT-YOURSELF BUSINESS PROCESS IMPROVEMENT WORKFLOW

opsdog.com

Product Development: New Product Development Workflow [BPMN 2.0]

Product Management

Product Development & Prototype Creation

```

    graph LR
      Start(( )) --> A[1. Brainstorm ideas for new product]
      A --> B[2. Use economic considerations (demand, pricing, location, etc.) to judge product ideas]
      B --> C[3. Determine cost and potential return of product ideas]
      C --> D[4. Propose project with team members and managers]
      D --> E{Project Approved?}
      E -- No --> F[5. Reject proposed project]
      F --> End((Project not approved))
      E -- Yes --> G[6. Plan project based on different criteria (duration, cost, schedule, etc.)]
      G --> H[7. Develop prototype for customer feedback]
  
```

Research and Development

pm.GLO4.NewProductDevBPMN.150112

opsdog.com **THE LAB**

COPYRIGHT © OPSDOG, INC., 2014 | ALL RIGHTS RESERVED
This content may not be copied, distributed, republished, uploaded, posted or transmitted in any way without the prior written consent of Opsdog, Inc.



Login to **OpsDog** to purchase the full workflow template (available in PDF, Visio)

New users get \$20 off their first purchase (registration is FREE!)