

# 1. Line Breakdown Report

## 1.1. Template Test Sale Order Line 1 - Work Package 1

ID: Template.Test.Sale.Order.Line.1	Begin: 2018/03/31 00:00:00 UTC 31/03/2018	End: 2018/12/31 00:00:00 UTC 31/12/2018
Duration: 100.0	Leader: Test Association	Resources: Test Association Member, Test Author
Locations: Test Recipient		

The work package 1 consists of conception of the four software components foo, bar, baz and bam. It should be clear after this work package is completed what needs to be done.

### 1.1.1. Template.Test.Sale.Order.Line.1.1 - Conception of FOO

ID: Template.Test.Sale.Order.Line.1.1	Requirement Coverage: Template.Test.Requirement.Sale.Order.1	
Begin: 2018/03/31 00:00:00 UTC 31/03/2018	End: 2018/12/31 00:00:00 UTC 31/12/2018	Duration: 20.0
Leader: Test Association	Resources: Test Association Member	Locations: Test Recipient

This item comprises the conception of software component FOO. Everything required to make a proper FOO should be specified in this conception phase in close communication with the client. Ample time is given as FOO is going to be a complex piece of software.

### 1.1.2. Template.Test.Sale.Order.Line.1.2 - Conception of BAR

ID: Template.Test.Sale.Order.Line.1.2	Requirement Coverage: Template.Test.Requirement.Sale.Order.1	
Begin: 2018/06/30 00:00:00 UTC 30/06/2018	End: 2018/12/31 00:00:00 UTC 31/12/2018	Duration: 20.0
Leader: Test Association	Resources: Test Association Member	Locations: Test Recipient

This item comprises the conception of software component BAR. Everything required to make a proper BAR should be specified in this conception phase in close communication with the

client. Ample time is given as BAR is going to be a complex piece of software.

### 1.1.3. Template.Test.Sale.Order.Line.1.3 - Conception of BAZ

ID: Template.Test.Sale.Order.Line.1.3			Requirement Coverage: Template.Test.Requirement.Sale.Order.1		
Begin: 2018/09/30 00:00:00 UTC 30/09/2018		End: 2018/12/31 00:00:00 UTC 31/12/2018		Duration: 20.0	
Leader: Test Association		Resources: Test Association Member		Locations: Test Recipient	

This item comprises the conception of software component BAZ. Everything required to make a proper BAZ should be specified in this conception phase in close communication with the client. Ample time is given as BAZ is going to be a complex piece of software.

### 1.1.4. Template.Test.Sale.Order.Line.1.4 - Conception of BAM

ID: Template.Test.Sale.Order.Line.1.4			Requirement Coverage: Template.Test.Requirement.Sale.Order.1		
Begin: 2018/12/31 00:00:00 UTC 31/12/2018		End: 2018/12/31 00:00:00 UTC 31/12/2018		Duration: 20.0	
Leader: Test Association		Resources: Test Association Member		Locations: Test Recipient	

This item comprises the conception of software component BAM. Everything required to make a proper BAM should be specified in this conception phase in close communication with the client. Ample time is given as BAM is going to be a complex piece of software.

### 1.1.5. Template.Test.Sale.Order.Line.1.5 - Definition of Interdependencies

ID: Template.Test.Sale.Order.Line.1.5		Begin: 2018/12/31 00:00:00 UTC 31/12/2018	End: 2018/12/31 00:00:00 UTC 31/12/2018
Duration: 20.0		Leader: Test Association	Resources: Test Author
Locations: Test Recipient			

Since this is such a complex software project there are bound to be a lot of interdependencies between foo, bar, baz and bam. In this step all interdependencies will be mapped and the overall software components alignment specifications derived.

## 1.2. Template Test Sale Order Line 2 - Work Package 2

ID: Template.Test.Sale.Order.Line.2		Begin: 2019/03/31 00:00:00 UTC 31/03/2019	End: 2019/12/31 00:00:00 UTC 31/12/2019
Duration: 120.0		Leader: Test Association	Resources: Test Association Member
Locations: Test Recipient			

This work package consists of the actual development of the software components. Blablabla.

### 1.2.1. Template.Test.Sale.Order.Line.2.1 - Development of FOO

<b>ID:</b> Template.Test.Sale.Order.Line.2.1			<b>Requirement Coverage:</b> Template.Test.Requirement.Sale.Order.2.1, Template.Test.Requirement.Sale.Order.2		
<b>Begin:</b> 2019/03/31 00:00:00 UTC 31/03/2019		<b>End:</b> 2019/12/31 00:00:00 UTC 31/12/2019		<b>Duration:</b> 20.0	
<b>Leader:</b> Test Association		<b>Resources:</b> Test Association Member		<b>Locations:</b> Test Recipient	

With everything specified, FOO can be developed. This includes development of the actual FOO component as well as automated unit, integration and scalability tests.

### 1.2.2. Template.Test.Sale.Order.Line.2.2 - Development of BAR

<b>ID:</b> Template.Test.Sale.Order.Line.2.2			<b>Requirement Coverage:</b> Template.Test.Requirement.Sale.Order.2.2, Template.Test.Requirement.Sale.Order.2		
<b>Begin:</b> 2019/06/30 00:00:00 UTC 30/06/2019		<b>End:</b> 2019/12/31 00:00:00 UTC 31/12/2019		<b>Duration:</b> 20.0	
<b>Leader:</b> Test Association		<b>Resources:</b> Test Association Member		<b>Locations:</b> Test Recipient	

With everything specified, BAR can be developed. This includes development of the actual BAR component as well as automated unit, integration and scalability tests.

### 1.2.3. Template.Test.Sale.Order.Line.2.3 - Development of BAZ

<b>ID:</b> Template.Test.Sale.Order.Line.2.3			<b>Requirement Coverage:</b> Template.Test.Requirement.Sale.Order.2.3, Template.Test.Requirement.Sale.Order.2		
<b>Begin:</b> 2019/09/30 00:00:00 UTC 30/09/2019		<b>End:</b> 2019/12/31 00:00:00 UTC 31/12/2019		<b>Duration:</b> 50.0	
<b>Leader:</b> Test Association		<b>Resources:</b> Test Association Member		<b>Locations:</b> Test Recipient	

With everything specified, BAZ can be developed. This includes development of the actual BAZ component as well as automated unit, integration and scalability tests. As BAZ is a bit more complicated, some days are added to this item.

### 1.2.4. Template.Test.Sale.Order.Line.2.4 - Development of BAM

<b>ID:</b> Template.Test.Sale.Order.Line.2.4			<b>Requirement Coverage:</b> Template.Test.Requirement.Sale.Order.2.4, Template.Test.Requirement.Sale.Order.2		
<b>Begin:</b> 2019/09/30 00:00:00 UTC 30/09/2019		<b>End:</b> 2019/12/31 00:00:00 UTC 31/12/2019		<b>Duration:</b> 10.0	
<b>Leader:</b> Test Association		<b>Resources:</b> Test Association Member		<b>Locations:</b> Test Recipient	

With everything specified, BAM can be developed. This includes development of the actual

BAM component as well as automated unit, integration and scalability tests. BAM is easy, no problem to do in less time.

### 1.3. Template Test Sale Order Line 3 - Work Package 3

<b>ID:</b> Template.Test.Sale.Order.Line.3	<b>Requirement Coverage:</b> Template.Test.Requirement.Sale.Order.3	
<b>Begin:</b> 2019/10/31 00:00:00 UTC 31/10/2019	<b>End:</b> 2020/12/31 00:00:00 UTC 31/12/2020	<b>Duration:</b> 20.0
<b>Leader:</b> Test Association	<b>Resources:</b> Test Author	<b>Locations:</b> Test Recipient

This work package consists of deployment of the solution consisting of software components foo, bar, baz and bam. To make stuff more complicated, this is a single item post.

### 1.4. Template Test Sale Order Line 4 - Work Package 4

<b>ID:</b> Template.Test.Sale.Order.Line.4	<b>Begin:</b> 2020/01/31 00:00:00 UTC 31/01/2020	<b>End:</b> 2020/12/31 00:00:00 UTC 31/12/2020
<b>Duration:</b> 1.0	<b>Leader:</b> Test Association	<b>Resources:</b> Test Sender
<b>Locations:</b> Test Recipient		

This work package contains the maintenance and extra fees.

#### 1.4.1. Template.Test.Sale.Order.Line.4.1 - System Setup

<b>ID:</b> Template.Test.Sale.Order.Line.4.1	<b>Begin:</b> 2020/01/31 00:00:00 UTC 31/01/2020	<b>End:</b> 2020/06/30 00:00:00 UTC 30/06/2020
<b>Duration:</b> 1.0	<b>Leader:</b> Test Association	<b>Resources:</b> Test Sender
<b>Locations:</b> Test Recipient		

This is a one time charge for system setup consisting of installing Foo, Bar, Baz and Bam on a computer of choice.

#### 1.4.2. Template.Test.Sale.Order.Line.4.2 - Postage

<b>ID:</b> Template.Test.Sale.Order.Line.4.2	<b>Begin:</b> 2020/01/31 00:00:00 UTC 31/01/2020	<b>End:</b> 2020/12/31 00:00:00 UTC 31/12/2020
<b>Duration:</b> 1.0	<b>Leader:</b> Test Association	<b>Resources:</b> Test Sender
<b>Locations:</b> Test Recipient		

Estimated postage charges. Being stingy on purpose.

## 1.5. Milestones

### 1.5.1. Milestone: Conception of components

ID: Template.Test.Sale.Order.Milestone.1	Begin:	End: 2018/12/31 00:00:00 UTC 31/12/2018
Location: Test Recipient		

All four components foo bar baz and bam are well defined, technically specified and understood by the customer.

### 1.5.2. Milestone: Development of Components

ID: Template.Test.Sale.Order.Milestone.2	Begin:	End: 2019/12/31 00:00:00 UTC 31/12/2019
Location: Test Recipient		

The components are all developed and shipped to the customer.

### 1.5.3. Milestone: Deployment of FooBarBazBam

ID: Template.Test.Sale.Order.Milestone.3	Begin:	End: 2020/12/31 00:00:00 UTC 31/12/2020
Location: Test Recipient		

The solution made from foo, bar, baz and bam is deployed in production.