Project Name: CMS Replacement Program Project ID: DE1182RP

Leadership	<b>Group:</b> eGo	overnment										
Departmen	t: Information	n Technology		Division:	Applica	tion Services						
Project Sp	onsor: Tamn	ni Shepherd	Date Requ	uested: 01/01/202	2	PM Custom	<b>er No</b> . 182					
Request Ty	/pe: XX	New Developm	ent	Enhancement		Customer S	Support					
	Planned System Maintenance or Upgrade											
IT Team Na	ı <b>me</b> : eGover	nment		IT Team N	o: E							
Project Ma	nager/Leade	r: Stacy Metcalf										
Account Number:	30004	Account Description:	IT eGo	vernment		Customer Name:	IT eGovernment					
Grant Funded? Yes <u>No</u>				Mandate?  Mandate Source	Yes e:	<u>No</u>						

#### **Project Goal**

To implement a new, selected Content Management System (CMS) for the County website so that content generation and editing may be improved and brought to industry best services.

#### **Business Objective**

#### **Major Deliverables**

- Detailed Project Plan
- Application and/or System Requirements
- End User Hardware and Software Requirements Document
- Technical Design Document
- Technical Architecture Diagram
- Training Plan
- User Acceptance Test Plan
- Implementation Plan
- Training/User Manual(s)
- Service Level Agreement
- Disaster Recovery Toolkit
- Service Center Knowledge Documents

#### Approach

- Assessment of current content/pages
- Site Preparation of content/pages
- Develop Detailed Project Plan
- Define Roles & Responsibilities
- Document system requirements
- Determine and document system architecture and diagram
- Conduct Tech Review

Project Name: CMS Replacement Program Project ID: DE1182RP

- Develop Implementation Plan
- Develop new system
- Develop User Acceptance Test Plan
- Test new system
- Acquire User Acceptance Sign off
- Conduct Change Control
- Develop User Documentation, SLA, Disaster Recovery Toolkit, Service Center Knowledge Documents
- Train users on new system
- Release new system into production

#### Research & Analysis

Gartner Research Recommendation: Research conducted, see recommendations below.

- Magic Quadrant for Web Content Management; Web content management now
  constitutes mission-critical software to help drive successful communications with
  customers. Application leaders focused on enabling effective digital experiences should
  use this document to help them in selecting the most appropriate vendor and solution.
  Gartner defines web content management (WCM) as the process of controlling the
  content to be consumed over one or more digital channels through the use of specific
  management tools based on a core repository. These solutions may be procured as
  commercial products, open-source tools or hosted service offerings.
- Reinventing ECM: Introducing Content Services Platforms and Applications; External
  forces and internal drivers have reshaped the enterprise content management (ECM)
  market in terms of what the industry calls it, what providers sell, and how applications
  leaders will buy products and services in the future. Organizations typically seek (and
  buy) content solutions to support business processes or broader digital workplace
  initiatives, as opposed to generic platforms and functional capabilities. Content is central
  to most processes which can be formal and ad hoc, internal and externally (customer,
  constituent, partner) facing and is critical to workplace activities and business
  performance.

#### **Benefits**

See Return on Investment (ROI) Analysis Document

#### <u>Impact</u>

Number of UsersPublicDivisionsAllLeadership GroupsAll

Project Name: CMS Replacement Program Project ID: DE1182RP

Risk

**Business Environment** High – Project will dramatically change existing business

processes or will negatively effect the business environment if

implementation is unsuccessful.

**Technical Environment** High – New or non-standard technology.

#### **Assumptions**

**Staffing** IT Staffing: resources will be available for the hours indicated per the attached

project plan.

Other Staffing: additional staffing will be available as follows:

Role:	<u>Name</u>	Hours per Day
Project Sponsor:	Tammi Shepherd	As needed
System Owner:	Mary Gosine	As needed
Stakeholders:	Hilarie Chambers	As needed
	Kaitlin Keeler	As needed
	Pam Tremble	As needed
	All other departments with content on site	As needed

**Facilities** 

**Technical** 

**Funding** 

Other

**Priority** 

#### **Constraints**

Current site end of life is April 2023

#### **Exclusions**

• Excludes internal only site.

Project Name: CMS Replacement Program Project ID: DE1182RP

#### PROJECT PHASE AUTHORIZATION

Phase(s):		
Total Estimated Application Services	Hours:	
Total Estimated Technical Systems	Hours:	
Total Estimated CLEMIS	Hours:	
Total Estimated Internal Services	Hours:	
IT Application Services Division Manager Approval:		Date:
IT Technical Systems Division Manager Approval:		Date:
IT CLEMIS Division Manager Approval:		Date:
IT Internal Services Division Manager Approval:		Date:
IT Management Approval:		
Approved: Yes	No	Date:
Reason:		
Project Sponsor Approval:		
Title:		Date:
PROJECT SUMI	MARY	
Authorized Development (see above)	Hours:	
Previously Authorized Development	Hours:	
Preliminary Estimated Development for Future Phases	Hours:	
Grand Total Estimated Development	Hours: Cost:	

Project Name: CMS Replacement Program Project ID: DE1182RP

#### PROJECT COMPLETION AUTHORIZATION

Customer Acceptance of Product:	
Title:	Date:
Project Office Review:	Date:

## Oakland County -- CMS Replacement Program Return on Investment Analysis

#### **Project Summary**

	Description	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Total
В	enefits/Savings:							
	Tangible Benefits Subtotal:	0	0	0	0	0	0	0
	Cost Avoidance Subtotal:	0	0	0	0	0	0	0
C	osts:							
	Development Services Subtotal:	0	0	0	0	0	0	0
	Hardware Subtotal:	0	0	0	0	0	0	0
	Software Subtotal:	0	0	0	0	0	0	0
	Infrastructure Subtotal	0	0	0	0	0	0	0
	Training Subtotal:	0	0	0	0	0	0	0
	Other Subtotal:	0	0	0	0	0	0	0
Αı	nnual Statistics:							
	Annual Total Savings	0	0	0	0	0	0	0
	Annual Total Costs	0	0	0	0	0	0	0
	Annual Return on Investment							0
	Annual Costs/Savings Ratio	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Pi	oject Cumulative Statistics:							
	Cumulative Total Savings	0	0	0	0	0	0	0
	Cumulative Total Costs	0	0	0	0	0	0	0
	Cumulative Return on Investment							
	Cumulative Cost/Savings Ratio	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Year Positive Payback Achieved							NO PAYBACK
	State or Federal Mandate?							
Si	gnatures:							
	Benefits Reviewed By Project Sponsor				Date:			
	Costs (including IT Resources) Reviewed By Information Technology Project Manager				Date:			

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Return on Investment Analysis

#### Savings Detail

Benefit/Savings Description	Project Savings Category	Budget Category/Funding Source	Unit Desc	Units	Rate per Unit	Total Savings	Annual Multiplier
Updated Technology	Intangible Benefit					0	
Visitor Centric website inclusive across							
all devices	Intangible Benefit					0	
Improve responsivveness on mobile							
devices	Intangible Benefit					0	
Enhance site accessibility per section							
508 refresh of the Americans with							
Disabilities Act	Intangible Benefit					0	
Correct issues with the site's							
information architecture	Intangible Benefit					0	
Enhance site search results, metadata							
and navigation	Intangible Benefit					0	
Leverage dynamic content for news							
and events	Intangible Benefit					0	
						0	
						0	
						0	
						0	
						0	
						0	-
						0	

### Oakland County -- CMS Replacement Program Return on Investment Analysis

Savings Detail

		Af	fect	s Pr	ojec	t RC	DI?	Π		Po	tential Savi	ngs Extension	ons	
Benefit/Savings Description	Project Savings Category	Y1	Y2	Υ3	<b>Y</b> 4	Y5	Y6		Y1	Y2	Y3	Y4	Y5	Y6
Updated Technology	Intangible Benefit				<u> </u>	]		T						
Visitor Centric website inclusive across					İ	İ				i !	i			
all devices	Intangible Benefit				į	į						į	İ	
Improve responsivveness on mobile					ŀ	}				}	}	-	1	
devices	Intangible Benefit				ŀ	ŀ				! ! !	! ! !			
Enhance site accessibility per section						ļ				] [				
508 refresh of the Americans with					į	į						ļ		
Disabilities Act	Intangible Benefit					į						•		
Correct issues with the site's														
information architecture	Intangible Benefit					•							İ	
Enhance site search results, metadata						į								
and navigation	Intangible Benefit				į	į						İ		
Leverage dynamic content for news					İ	İ				i	i	İ		
and events	Intangible Benefit					İ						İ	İ	
					}									
										]   	]   			
					i T	į				<u> </u>	<u> </u>			
					į	į								
					<u> </u>						. ————————————————————————————————————	<u> </u>		

### Oakland County -- CMS Replacement Program Return on Investment Analysis

#### Savings Summary

Benefit/Savings Description	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Total
Tangible Benefit:							
Tangible Benefits Subtotal:							
Cost Avoidance:							
Oost Avoidance.							
Cost Avoidance Subtotal:							
Intangible Benefit:							
Updated Technology Visitor Centric website inclusive across all							
devices							
devices							
Improve responsivveness on mobile devices							
Enhance site accessibility per section 508							
refresh of the Americans with Disabilities Act							
Correct issues with the site's information							
architecture							
Enhance site search results, metadata and							
navigation							
Leverage dynamic content for news and							
events							
Savings Total:							

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Return on Investment Analysis

#### Cost Detail

								Af	fects	s Pro	ojec	t RO	1?
	Project Cost	Budget Category/Funding	Unit		Rate per		Annual			į	ĺ	i	
Cost Description	Category	Source	Desc	Units	Unit	Total Cost	Multiplier	Y1	Y2	Y3	Y4	Y5	Y6
IT Hours - New Development	Development Svcs				165	0				ŀ	ŀ	T	
IT Hours - System Maintenance	Development Svcs				165	0				ŀ	ĺ		
IT Hours - Customer Support	Development Svcs				165	0				į	İ		
IT Hours - Planned Maintenance	Development Svcs				165	0				į	į	Ī	
User Hours - New Development	Development Svcs					0				Î	Î		
User Hours - PTNE/OT	Development Svcs					0				i	į		
Contractor Professional Services	Development Svcs					0					i		
PC System - Acquisition	Hardware				687	0				į	į		
PC System - Maintenance	Hardware				2,936	0				Î	Î		
Notebook - Acquisition	Hardware				1,115	0				į	į		
Notebook - Maintenance	Hardware				3,024	0				į	Ī		
Tablet Notebook - Acquisition	Hardware				1,421	0				ĺ	ĺ		
Tablet Notebook - Maintenance	Hardware				2,800	0				i	ŀ		
Laserprinter - Acquisition	Hardware				1,432	0				į	į		
Laserprinter - Maintenance	Hardware				1,408	0				į	İ		
PC Maintenance User Owned	Hardware				2,720	0				Î	Î		
Printer Maintenance User Owned	Hardware				1,264	0				į	ļ	I	
File Space (100GB)	Hardware		ANN		23	0				į	Ī		
Package Software - Acquisition	Software					0				ĺ	ĺ		
Package Software - Maintenance	Software					0				ŀ	Ī		
Business Objects Access	Software					0				į	į		
Term Emulation SFTW-Acquisition	Software					0				į		- 1	
Term Emulation SFTW-Maintenance	Software					0				Î	Î		
Server - Acquisition/Upgrade	Infrastructure				8,000	0				i	ŀ		
Server - Maintenance	Infrastructure				360	0				I	- 1		
Server Sftwre - Acquisition/Upgrade	Infrastructure				335	0				į	1		
Server Sftwre - Maintenance	Infrastructure					0				į	į		
Server Rack Mount	Infrastructure				400	0				į	į		
Oracle Enterprise Software Purchase -										į		- 1	
Per Processor (4 Cores) - Requires										į	į	į	
Annual Support Below	Infrastructure				42,280	0				ŧ	İ	İ	
Oracle Enterprise Software Support -										i	i	ı	
Per Processor (4 Cores)	Infrastructure				9,293	0	1.030			į	į	į	

Return on Investment Analysis

#### Cost Detail

	T							Af	fects	s Pro	iect	t ROI?
	Project Cost	Budget Category/Funding	Unit		Rate per		Annual					
Cost Description	Category	Source	Desc	Units	Unit	<b>Total Cost</b>	Multiplier	Y1	<b>Y2</b>	<b>Y3</b>	Y4	Y5 Y6
SQL Server Enterprise Software											- 1	
Purchase - Per Processor (4 cores) -												į
Purchased Sept 2019-Aug 2020 -											į	
Includes Support thru Aug 2022	Infrastructure				16,985	0					- 1	
SQL Server Enterprise Software												ĺ
Purchase - Per Processor (4 cores) -												į
Purchased Sept 2020-Aug 2021 -											- 1	
Includes Support thru Aug 2022	Infrastructure				12,724	0					į	İ
SQL Server Enterprise Software											Î	
Purchase - Per Processor (4 cores) -											į	
Purchased Sept 2021-Aug 2022 -											į	
Includes Support thru Aug 2022	Infrastructure				8,463	0				İ	į	
SQL Server Enterprise - Support, Per											l	i
Processor (4 cores) - Sept 2022 and										ŀ	į	
Beyond	Infrastructure				4,261	0					į	
SQL Server Standard Software												
Purchase - Per Processor (4 cores) -									į	į	ļ	
Purchased Sept 2019-Aug 2020 -											į	
Includes Support thru Aug 2022	Infrastructure				4,429	0				İ	į	
SQL Server Standard Software										ı	Ī	
Purchase - Per Processor (4 cores) -											į	
Purchased Sept 2020-Aug 2021 -											į	
Includes Support thru Aug 2022	Infrastructure				3,317	0					į	
SQL Server Standard Software										I	Ī	
Purchase - Per Processor (4 cores) -											ı	Į.
Purchased Sept 2021-Aug 2022 -										İ	į	
Includes Support thru Aug 2022	Infrastructure				2,205	0			ļ		Ì	İ
SQL Server - Standard Support, Per											į	
Processor (4 cores) - Sept 2022 and											į	
Beyond	Infrastructure				1,112	0			į		į	į
Websphere Basic Per Processor											İ	
Single/Dual Core - Includes Year 1												ļ
Maintenance	Infrastructure				3,506	0			į		į	į

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Return on Investment Analysis

#### Cost Detail

	Ι							Af	fect	s Pr	oject	t ROI?	?
	Project Cost	Budget Category/Funding	Unit		Rate per		Annual		İ				
Cost Description	Category	Source	Desc	Units	Unit	Total Cost	Multiplier	<b>Y1</b>	Y2	Y3	<b>Y4</b>	Y5 Y	6
Websphere Basic Per Processor											į		
	Infrastructure				701	0				į	į	l	
	imirastructure				701	0			-	$\vdash \vdash \vdash$		$\dashv$	_
Websphere ND Per Processor											l	ļ	
Single/Dual Core - Includes Year 1	l <b>f t t</b>				40.400					! !	į	į	
Maintenance	Infrastructure				13,180	0				<b>⊨</b> i	į	<b></b>	_
Websphere ND Per Processor											ĺ		
	Infrastructure				2,635	0					į		
SSL Certificate	Infrastructure				845	0					į		$\exists$
Internet Access	Infrastructure				180	0					į		
Imperva Web Application Firewall											Ī		
(External Web Applications Only)	Infrastructure		ANN		500	0					ĺ	ĺ	
App Code Directories on Consolidated											į		
IIS Server (Virtual)	Infrastructure		ANN		415	0					į	į	
Dedicated Virtual Server	Infrastructure		ANN		4,150	0							
											i		
Extra Small - 2 Core 8GB RAM, 500GB											i	į	
Drive, 10 GB NIC - Cloud/Virtual = \$601											ŀ	Ì	
On Premise Physical Server = N/A	Infrastructure		ANN			0							
											į	į	
Small - 4 Core 16GB RAM, 500GB											į	ļ	
Drive, 10 GB NIC - Cloud/Virtual = \$951										<u> </u>	į	į	
	Infrastructure		ANN			0							
Medium - 8 Core 32GB RAM, 500GB											ŀ	ļ	
Drive, 10 GB NIC - Cloud/Virtual =											į		
\$1,702 On Premise Physical Server =										<u> </u>	į	į	
\$9,751	Infrastructure		ANN			0					Î		
Large - 16 Core 64GB RAM, 500GB										Į Ţ	Ī		
Drive, 10 GB NIC - Cloud/Virtual =											į	ļ	
\$3,167 On Premise Physical Server =											į	į	
\$10,446	Infrastructure		ANN			0					i		

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Return on Investment Analysis

Cost Detail

Cost Description	Project Cost Category	Budget Category/Funding Source	Unit Desc	Units	Rate per Unit	Total Cost	Annual Multiplier	Affects Project ROI? Y1 Y2 Y3 Y4 Y5 Y6
Extra Large - 40 Core 160GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$7,564 On Premise Physical Server =								
	Infrastructure		ANN			0		

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Return on Investment Analysis

#### Cost Detail

		Potential Cost Extensions							
	Project Cost			1		!	į.		
Cost Description	Category	Y1	Y2	Y3	Y4	Y5	Y6		
IT Hours - New Development	Development Svcs		!	!	-	!	į		
IT Hours - System Maintenance	Development Svcs		]   	ļ					
IT Hours - Customer Support	Development Svcs								
IT Hours - Planned Maintenance	Development Svcs			į.					
User Hours - New Development	Development Svcs			İ			İ		
User Hours - PTNE/OT	Development Svcs		1	Į.		!	İ		
Contractor Professional Services	Development Svcs								
PC System - Acquisition	Hardware		<u> </u>	į.		:	İ		
PC System - Maintenance	Hardware			Ì			İ		
Notebook - Acquisition	Hardware								
Notebook - Maintenance	Hardware			İ			İ		
Tablet Notebook - Acquisition	Hardware			ł			İ		
Tablet Notebook - Maintenance	Hardware			İ			İ		
Laserprinter - Acquisition	Hardware								
Laserprinter - Maintenance	Hardware			İ			İ		
PC Maintenance User Owned	Hardware			}					
Printer Maintenance User Owned	Hardware								
File Space (100GB)	Hardware			İ			İ		
Package Software - Acquisition	Software			}		•	1		
Package Software - Maintenance	Software		]   			ļ	i		
Business Objects Access	Software								
Term Emulation SFTW-Acquisition	Software			İ					
Term Emulation SFTW-Maintenance	Software								
Server - Acquisition/Upgrade	Infrastructure		1	į.	!	!	İ		
Server - Maintenance	Infrastructure			į		<u> </u>	!		
Server Sftwre - Acquisition/Upgrade	Infrastructure			}		•	1		
Server Sftwre - Maintenance	Infrastructure		]   			ļ	i		
Server Rack Mount	Infrastructure								
Oracle Enterprise Software Purchase -				İ		<del>!</del>	į		
Per Processor (4 Cores) - Requires			1	•	•		}		
Annual Support Below	Infrastructure						}		
Oracle Enterprise Software Support -				İ					
Per Processor (4 Cores)	Infrastructure		1			İ			

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Return on Investment Analysis

#### Cost Detail

		Potential Cost Extensions					
	Project Cost						
Cost Description	Category	Y1	Y2	Y3	Y4	Y5	Y6
SQL Server Enterprise Software			!	!	 	!	
Purchase - Per Processor (4 cores) -				•	! !	į	
Purchased Sept 2019-Aug 2020 -							
Includes Support thru Aug 2022	Infrastructure			<u> </u>	1 1 1	<u> </u>	1 1 1
SQL Server Enterprise Software							
Purchase - Per Processor (4 cores) -				•			
Purchased Sept 2020-Aug 2021 -				İ		İ	
Includes Support thru Aug 2022	Infrastructure				i ! !		
SQL Server Enterprise Software							
Purchase - Per Processor (4 cores) -				•	! !	į	
Purchased Sept 2021-Aug 2022 -							
Includes Support thru Aug 2022	Infrastructure				i !		
SQL Server Enterprise - Support, Per							
Processor (4 cores) - Sept 2022 and				•			
Beyond	Infrastructure			İ			
SQL Server Standard Software			-				) !
Purchase - Per Processor (4 cores) -				ļ		•	
Purchased Sept 2019-Aug 2020 -				İ		İ	
Includes Support thru Aug 2022	Infrastructure				i !		
SQL Server Standard Software							
Purchase - Per Processor (4 cores) -				•			
Purchased Sept 2020-Aug 2021 -				İ			
Includes Support thru Aug 2022	Infrastructure				! ! !		
SQL Server Standard Software							
Purchase - Per Processor (4 cores) -							
Purchased Sept 2021-Aug 2022 -					i ! !		
Includes Support thru Aug 2022	Infrastructure						
SQL Server - Standard Support, Per					<u>.</u>		
Processor (4 cores) - Sept 2022 and				İ		İ	
Beyond	Infrastructure					•	
Websphere Basic Per Processor							
Single/Dual Core - Includes Year 1			İ		İ	İ	į
Maintenance	Infrastructure		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

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Return on Investment Analysis

#### Cost Detail

	Potential Co	otential Cost Extensions					
Cost Description	Project Cost Category	Y1	Y2	Y3	Y4	Y5	Y6
Cost Bescription	Cutegory		<u> </u>	; 10 	<u>i ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '</u>	<u>: '                                   </u>	; 10 :
Websphere Basic Per Processor		-			<u> </u>		
Single/Dual Core - Year 2 and Beyond	Infrastructure						!
Websphere ND Per Processor							
Single/Dual Core - Includes Year 1			į	İ	İ		
Maintenance	Infrastructure			i ! !	i ! !		
Websphere ND Per Processor							
Single/Dual Core - Year 2 and Beyond	Infrastructure			•			
SSL Certificate	Infrastructure		İ	İ	İ		
Internet Access	Infrastructure						
Imperva Web Application Firewall			1	<u> </u>	<u> </u>		:
(External Web Applications Only)	Infrastructure						
App Code Directories on Consolidated						<u>.</u>	
IIS Server (Virtual)	Infrastructure			•	•		
Dedicated Virtual Server	Infrastructure						
				İ	İ		
Extra Small - 2 Core 8GB RAM, 500GB				•	•		
Drive, 10 GB NIC - Cloud/Virtual = \$601			İ	į	į	i	
On Premise Physical Server = N/A	Infrastructure		1	<u> </u>	<u> </u>		
0II			İ	İ	İ		
Small - 4 Core 16GB RAM, 500GB						! ! !	[
Drive, 10 GB NIC - Cloud/Virtual = \$951	l						
On Premise Physical Server = \$9,288	Infrastructure		<u> </u>	<u> </u>	i 		<u>;</u>
Medium - 8 Core 32GB RAM, 500GB						! ! !	
Drive, 10 GB NIC - Cloud/Virtual =				•	•		!
\$1,702 On Premise Physical Server =	Infrastructure		İ	İ	İ		
\$9,751 Large - 16 Core 64GB RAM, 500GB	mmastructure		!	!	!	<u> </u> 	!
Drive, 10 GB NIC - Cloud/Virtual =							<u> </u>
\$3,167 On Premise Physical Server =			İ	İ	İ		•
\$10,446	Infrastructure						[
ψ IU, <del>TT</del> U	mmastructure	<u> </u>	i	i	i	<u> </u>	i

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Date: 12/20/2021

Return on Investment Analysis

#### Cost Detail

		Potential Cost Extensions						
Cost Description	Project Cost Category	Y1	Y2	Y3	Y4	Y5	Y6	
Extra Large - 40 Core 160GB RAM,			!	!		<u> </u>	1 1	
500GB Drive, 10 GB NIC - Cloud/Virtual					i I I	i ! !	i I I	
= \$7,564 On Premise Physical Server =				•	I I !	]   	! ! !	
\$12,906	Infrastructure		ļ					

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Return on Investment Analysis

Cost Summary

Cost Description	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Total
Development Services:							
IT Hours - New Development							
IT Hours - System Maintenance							
IT Hours - Customer Support							
IT Hours - Planned Maintenance							
User Hours - New Development							
User Hours - PTNE/OT							
Contractor Professional Services							
Development Services Subtotal:							
Hardware:							
Hardware Subtotal:							
Software:							
Software Subtotal:							
Infrastructure:							
Infrastructure Subtotal							
Training:							
Training.							
Training Subtotal:				1			
Other:				1			
Outer.							
	1			1			<del> </del>
Other Subtotal:				1			
Costs Total:							
ousis ruial.							<u>l</u>

Return on Investment Analysis

#### Assumptions

Date	Assumption Description

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