

**EXECUTIVE AGENCY
FISCAL NOTE**

AGENCY'S ESTIMATES

Date Prepared: February 17, 2023

Agency Submitting: Department of Health and Human Services, Public and Behavioral Health

Items of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect on Future Biennia
Operating (Expense)		\$108,633	\$24,833	\$10,763
Division Cost Allocation (Expense)		\$12,702	\$1,974	\$1,389
Total	0	\$121,335	\$26,807	\$12,152

Explanation

(Use Additional Sheets of Attachments, if required)

The provisions of BDR 7-405 AB 14 would create a fiscal impact for Health Care Facility Reg, budget account (BA) 3216, Child Care Services, BA 3149, Environmental Health Services, BA 3194, Radiation Control Program, BA 3101, Behavioral Health Prev & Treatment, BA 3170, and Emergency Medical Services, BA 3235.

The costs are to establish an integration to the Secretary of State (SOS) business portal with the ALiS (CLICs) systems. CLICs will provide SOS with information related to applications for a license, certificate, registration, permit, and similar type of authorization to conduct business.

Integration to the SOS business portal of existing ALiS (CLICs) systems for BA 3216, BA 3149, BA 3170, and BA 3101 involves costs for Webservice development, Webservice integration, and implementation. The file Exhibit 2 Vendor Quote BA 3216 3101 3194. BA 3216 will absorb the costs for BA 3149.

The cost of integration to the SOS business portal for BA 3235 includes establishing CLICs, the annual maintenance of CLICs, and integration. The fiscal note is based on a quote from Aithent in the file Exhibit 3 - BA 3235 Quote ImageTrend High Level.

Name Debi Reynolds

Title Deputy Administrator

GOVERNOR'S OFFICE OF FINANCE COMMENTS

The agency's response appears reasonable.

Date Friday, February 17, 2023

Name Amy Stephenson

Title Director

Budget Draft Request 7-405 - AB 14
ALL BA 3216, 3149, 3101, 3194, 3235, 3170

Category Type	Item of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect of Future Biennia
Expense	Personnel	0	0	0	0
Expense	Operating	0	108,633	24,833	10,763
Expense	Division Cost Allocation	0	12,702	1,974	1,389
		0	121,335	26,807	12,152

**Budget Draft Request 7-405 - AB 14
BA 3216**

Category Type	Item of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect of Future Biennia
Expense	Personnel	0	0	0	0
Expense	Operating	0	18,334	0	0
Expense	Division Cost	0	2,402	0	0
		0	20,736	0	0

State of Nevada - Budget Division
 NEBS210 - Line Item Detail & Summary
 2023-2025 Biennium (FY24-25)
 Budget Account: 3216 HHS-DPBH - HEALTH CARE FACILITIES REG
 Section A1: Line Item Detail by GL

Item No	Description	Actual 2021-2022	LFN Year 1 2023-2024	LFN Year 2 2024-2025
E230 EFFICIENCY & INNOVATION				
EXPENDITURE				
04 OPERATING EXPENSES				
7060	CONTRACTS	0	13,334	0
7061	CONTRACTS - A	0	5,000	0
	TOTAL FOR CATEGORY 04	0	18,334	0
82 DIVISION COST ALLOCATION				
7001	SOURCE OF FUNI	0	2,402	0
	TOTAL FOR CATEGORY 82	0	2,402	0

	Item No	Description	Actual 2021-2022	LFN Year 1 2023- 2024	LFN Year 2 2024- 2025
E230 EFFICIENCY & INNOVATION					
EXPENDITURE					
		TOTAL EXPENDITURES FOR DECISION UNIT E230	0	20,736	0
		TOTAL REVENUES FOR BUDGET ACCOUNT 3216	0	0	0
		TOTAL EXPENDITURES FOR BUDGET ACCOUNT 3216	0	20,736	0

**Budget Draft Request 7-405 - AB 14
BA 3101**

Category Type	Item of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect of Future Biennia
Expense	Information Services	0	19,833	0	0
Expense	Division Cost Allocation	0	2,499	0	0
		0	0	0	0
		0	22,332	0	0

State of Nevada - Budget Division
NEBS210 - Line Item Detail & Summary

2023-2025 Biennium (FY24-25)

Budget Account: 3101 HHS-DPBH - RADIATION CONTROL

Section A1: Line Item Detail by GL

	Item No	Description	Actual 2021-2022	2023-2024	2024-2025
E226 EFFICIENCY & INNOVATION EXPENDITURE					
26 INFORMATION SERVICES					
	7061	CONTRACTS - A	0	19,833	0
		TOTAL FOR CATEGORY 26	0	19,833	0
82 DIVISION COST ALLOCATION					
	7001	SOURCE OF FUN	0	2,499	0
		TOTAL FOR CATEGORY 82	0	2,499	0
		TOTAL EXPENDITURES FOR DECISION UNIT E226	0	22,332	0
		TOTAL REVENUES FOR BUDGET ACCOUNT 3101	0	0	0
		TOTAL EXPENDITURES FOR BUDGET ACCOUNT 3101	0	22,332	0

**Budget Draft Request 7-405 - AB 14
BA 3194**

Category Type	Item of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect of Future Biennia
Expense	Information Services	0	19,833	0	0
Expense	Division Cost Allocation	0	2,499	0	0
				0	0
		0	22,332	0	0

State of Nevada - Budget Division
NEBS210 - Line Item Detail & Summary

2023-2025 Biennium (FY24-25)

Budget Account: 3194 HHS-DPBH - ENVIRONMENTAL HEALTH SERVICES

Section A1: Line Item Detail by GL

Item No	Description	Actual 2021-2022	LFN Year 1 2023-2024	LFN Year 2 2024-2025
E225 EFFICIENCY & INNOVATION EXPENDITURE				
26 INFORMATION SERVICES				
7061	CONTRACTS - A	0	19,833	0
	TOTAL FOR CATEGORY 26	0	19,833	0
82 DIVISION COST ALLOCATION				
7001	SOURCE OF FUNI	0	2,499	0
	TOTAL FOR CATEGORY 82	0	2,499	0
	TOTAL EXPENDITURES FOR DECISION UNIT E225	0	22,332	0
	TOTAL REVENUES FOR BUDGET ACCOUNT 3194	0	0	0
	TOTAL EXPENDITURES FOR BUDGET ACCOUNT 3194	0	22,332	0

**Budget Draft Request 7-405 - AB 14
BA 3235**

Category Type	Item of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect of Future Biennia
Expense	Software License/MNT Co	0	30,800	5,000	10763
Expense	Division Cost Allocation	0	3,973	645	1389
		0	0	0	0
		0	34,773	5,645	12,152

State of Nevada - Budget Division
NEBS210 - Line Item Detail & Summary

2023-2025 Biennium (FY24-25)

Budget Account: 3235 HHS-DPBH - EMERGENCY MEDICAL SERVICES

Section A1: Line Item Detail by GL

	Item No	Description	Actual 2021-2022	LFN Year 1 2023-2024	LFN Year 2 2024-2025
E126 ECONOMIC OPPORTUNITY & SKILLED WORKFORCE EXPENDITURE					
19 COT STATE LICENSING SYSTEM					
	7073	SOFTWARE LICE	0	30,800	5,000
		TOTAL FOR CATEGORY 19	0	30,800	5,000
82 DIVISION COST ALLOCATION					
	7001	SOURCE OF FUN	0	3,973	645
		TOTAL FOR CATEGORY 82	0	3,973	645
		TOTAL EXPENDITURES FOR DECISION UNIT E126	0	34,773	5,645
		TOTAL REVENUES FOR BUDGET ACCOUNT 3235	0	0	0
		TOTAL EXPENDITURES FOR BUDGET ACCOUNT 3235	0	34,773	5,645

**Budget Draft Request 7-405 - AB 14
BA 3170**

Category Type	Item of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect of Future Biennia
Expense	Personnel	0	0	0	0
Expense	Operating	0	19,833	19,833	0
Expense	Division Cost Allocat	0	1,329	1,329	0
		0	21,162	21,162	0

State of Nevada - Budget Division
 NEBS210 - Line Item Detail & Summary
 2023-2025 Biennium (FY24-25)
 Budget Account: 3170 HHS-DPBH - BEHAVIORAL HEALTH PREV & TREATMENT
 Section A1: Line Item Detail by GL

	Item No	Description	Actual 2021-2022	LFN Year 1 2023- 2024	LFN Year 2 2024- 2025
E227 EFFICIENCY & INNOVATION					
[See Attachment]					
EXPENDITURE					
04 OPERATING					
	7060	CONTRACTS	0	19,833	19,833
		TOTAL FOR CATEGORY 04	0	19,833	19,833
82 COST ALLOCATION					
	7001	SOURCE OF I	0	1,329	1,329
		TOTAL FOR CATEGORY 82	0	1,329	1,329
		TOTAL EXPENDITURES FOR DECISION UNIT E227	0	21,162	21,162
		TOTAL REVENUES FOR BUDGET ACCOUNT 3170	0	0	0
		TOTAL EXPENDITURES FOR BUDGET ACCOUNT 3170	0	21,162	21,162

RE: ALiS Quote



Atul Mathur <atulm@aithent.com>

To Leticia Metherell

Cc John Follette; Jeff T. Rahme; Georgina Bernard; Teresa Hayes; Janice Hadlock-Burnett

Reply

Reply All

Forward



Fri 1/27/2023 6:04 AM

WARNING - This email originated from outside the State of Nevada. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good Morning,

The current web service integration used by HCQC that shows information from Secretary of State's SilverFlume system can be implemented for EHS and Radiation Control at \$1500 per program.

The 2nd webservice is tricky to estimate as the nature of integration can change the cost by a good margin. I will give you a range to work with. Besides building the service, it is likely to require specific installation & acceptance for each program at relevant integration points – first redirected to ALiS for a specific function bringing in data from SilverFlume and then redirected from some point in ALiS back to SilverFlume. Hence the two components to the costing.

Webservice Development Cost: \$25K to \$40K

Implementation Cost: \$3K - \$5K per program

This can be used as a ballpark for not-to-exceed cost.

Hope it helps.

Thanks,
Atul



License Management: SilverFlume Integration

Custom Development - High Level Estimate Document

Prepared For

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Prepared By

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Tel: (612) 998-2714
February 7, 2023
Project Number: 1268

Background

State of Nevada, Office of Emergency Medical Services requires integration between the Nevada SilverFlume Business Portal and ImageTrend License Management solution.

User Case

As an Internal EMS Systems Administrator

I would like the ability to view reference to SilverFlume's business registration for EMS Agencies. This will prohibit office staff from having to verify Nevada Business license information.

Technical Requirements

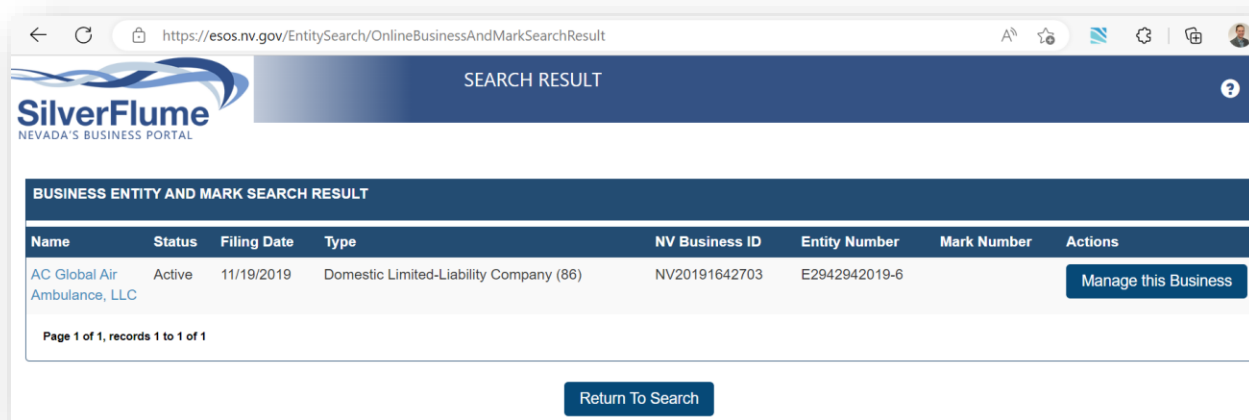
Assumptions:

- SilverFlume API is SOAP implementation defined by a WSDL, which provides the ability to search for businesses via criteria like that which exists on the SilverFlume Business Entity Search User (shown below).
- The integration is an abstraction layer that exists over the interface and will replace the need to manually access the SilverFlume site and search for businesses.
- Interface located at: <https://esos.nv.gov/EntitySearch/OnlineEntitySearch>.



The screenshot shows the SilverFlume Business Portal interface for searching business entities. It features a search criteria form with the following fields:

- Entity Number:
- NV Business ID Number:
- Officer Name:
- Registered Agent Name:

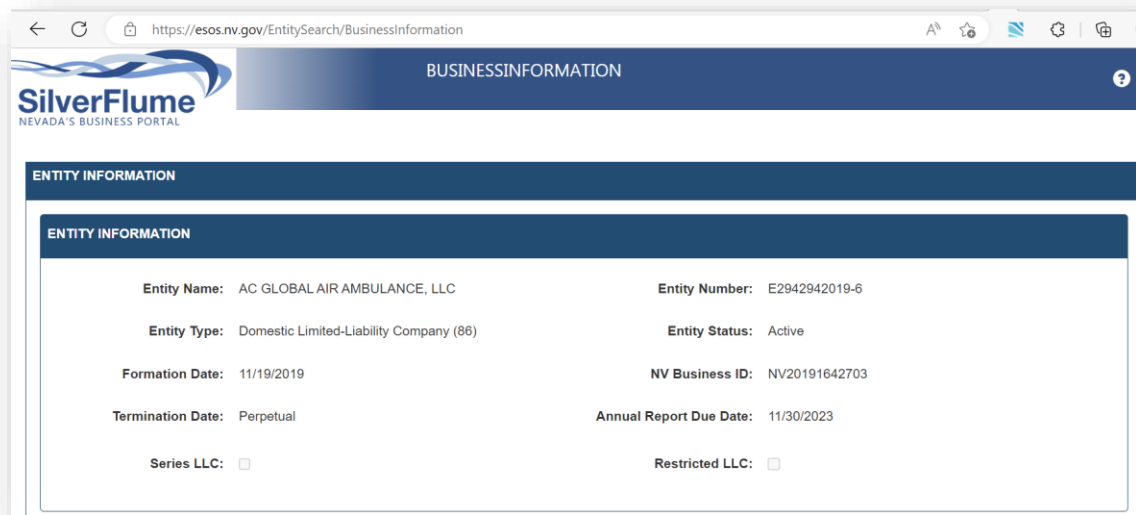


The screenshot shows the SilverFlume Search Result page. The URL is <https://esos.nv.gov/EntitySearch/OnlineBusinessAndMarkSearchResult>. The page displays a search result for "AC Global Air Ambulance, LLC".

Name	Status	Filing Date	Type	NV Business ID	Entity Number	Mark Number	Actions
AC Global Air Ambulance, LLC	Active	11/19/2019	Domestic Limited-Liability Company (86)	NV20191642703	E2942942019-6		Manage this Business

Page 1 of 1, records 1 to 1 of 1

[Return To Search](#)



Specifications:

- **API Details**

- Target API Address: gov.nv.portal
- ImageTrend will call function `getBusinessDetail`
 - Which requires parameter `nevadaBusinessID`
 - ImageTrend will capture and record *Entity Type, Formation Date, Expiration Date*
 - The full list of available fields is contained in `businessEntityDetail`, shown below:

Name	Type
<code>actionDate</code>	<code>dateTime</code>
<code>actionType</code>	<code>String</code>
<code>businessDescription</code>	<code>String</code>
<code>businessEntityNumber</code>	<code>String</code>
<code>businessLicenseExpirationDate</code>	<code>dateTime</code>
<code>businessLicenseFilingDate</code>	<code>dateTime</code>
<code>businessLicenseStatus</code>	<code>String</code>
<code>businessName</code>	<code>String</code>
<code>corpID</code>	<code>String</code>
<code>departmentMotorVehiclesStatusDescriptive</code>	<code>String</code>
<code>documentNumber</code>	<code>String</code>
<code>effectiveDate</code>	<code>dateTime</code>
<code>expiredDate</code>	<code>dateTime</code>
<code>fernleyStatusDescriptive</code>	<code>String</code>
<code>filingEntityT7Type</code>	<code>String</code>
<code>govOfficeContactFlag</code>	<code>String</code>
<code>hasAdditionalLocations</code>	<code>Boolean</code>
<code>hasOfficers</code>	<code>Boolean</code>
<code>hasOwners</code>	<code>Boolean</code>
<code>hasSalesServices</code>	<code>Boolean</code>
<code>hendersonStatusDescriptive</code>	<code>String</code>
<code>insuranceRegistrationNo</code>	<code>String</code>
<code>interestToExpandFlag</code>	<code>Yes/No Flag</code>
<code>laborLawStatusDescriptive</code>	<code>String</code>
<code>nationallyOrInternationally</code>	<code>String</code>
<code>nevadaBusinessId</code>	<code>String</code>

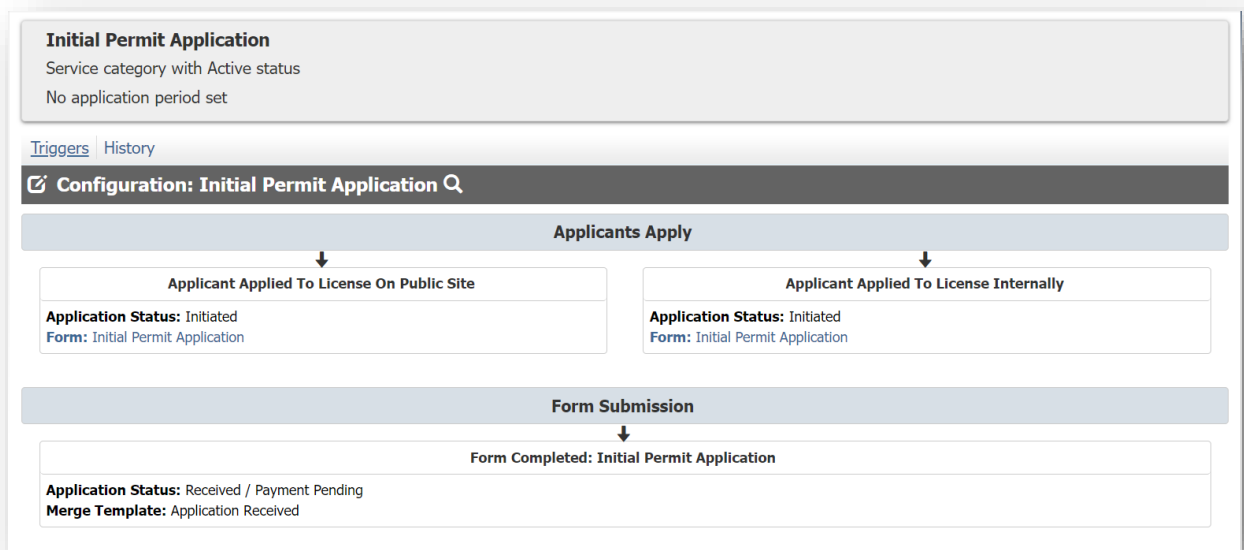
nevadaFilmOfficeNumber	String
nvLocFlag	Yes/No Flag
officerFirstName	String
officerLastName	String
officerMiddleInitial	String
officerType	String
percentageOfSales	String
primaryLocation	String
primaryNaicsCode	String
primaryNaicsCodeDescription	String
raidName	String
registrationId	String
safetyConsultationAndTrainingStatusDescriptive	String
salesOutsideNevadaFlag	Yes/No Flag
signedBy	String
signedOn	dateTime
stateBusinessLicenseStatusDescriptive	String
status	String
storeyLicensStatusDescriptive	String
taxationStatusDescriptive	String
tonopahStatusDescriptive	String
type	String
updatedBy	String
updatedDate	dateTime
workersCompensationStatusDescriptive	String
nVContractorsLicenseNum	String

- **Required Data Collection**

- During the application process, or from internal administration of application forms, a SilverFlume identity number will be captured.
 - ImageTrend will gather a new form element to collect the ID.

- **Triggers**

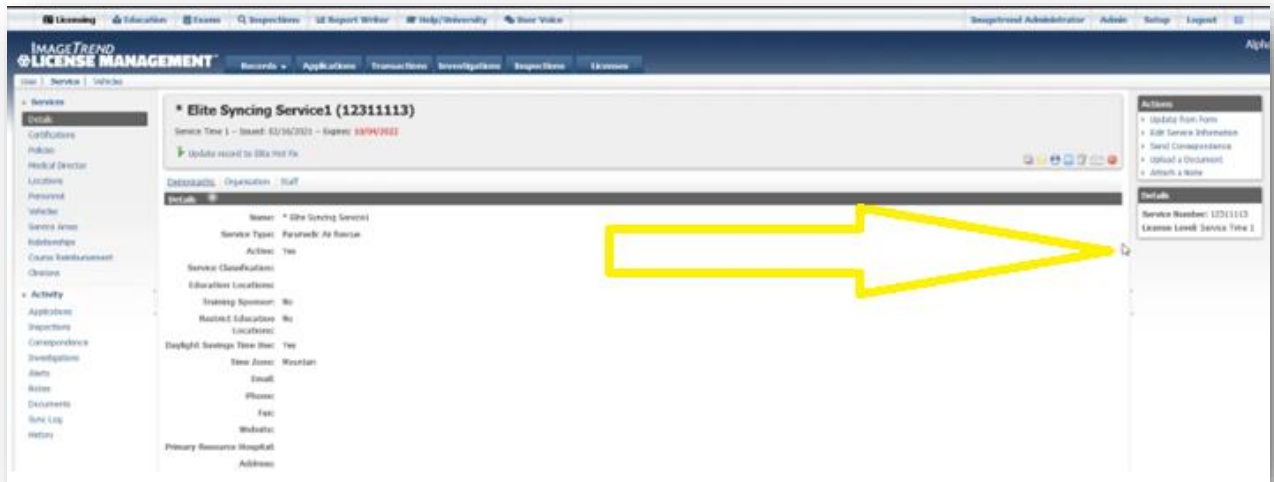
- The assumed workflow will be assisted by the creation of a trigger for SilverFlume verification like NREMT verification which can be added to any trigger workflow.



Form Completed: EMS Renewal Application Form

Trigger Function: NREMT Verification

- Will be displayed on the core record.



One -Time Fees

Description	Hour Estimate	Rate	Total Estimate
Custom Dev High Level Estimate (Range)	160 - 176	\$175	\$28,000.00 – \$30,800.00

This document is a high-level estimate of ImageTrend’s software development effort. This estimate depends on assumptions which may not be true, such as: 1) the Client’s requirements were communicated completely; 2) the work is begun promptly, as the base product is always changing and this work may not be possible at a later date; 3) no new requirements will be added; 4) no requirements will be taken away; 5) the custom development will use ImageTrend’s common libraries, in programming languages and using know-how at ImageTrend’s sole discretion; 6) ImageTrend will own all intellectual property resulting from this work; 7) Final UI (User Interface) design may differ slightly from mockups; 8) Software development by its nature has variability and this estimate can’t eliminate the variability inherent in this type of work.

Terms of Agreement: The above-mentioned items will be Invoiced upon Contract signature with payment terms of net 30 days.

- Total custom development project cost includes the following: Discovery and Technical Specification, Project Management, Programming/Development, Quality Assurance/Testing, and Implementation/Deployment.
- Standard payment terms for ImageTrend custom development are 50% on contract signature and 50% at the conclusion of user acceptance testing (UAT).
- Project completion occurs upon receipt of the product.
- ImageTrend’s license, annual support and hosting are based on **18,000** annual incidents as provided by Client.
*IMAGETREND will perform price increases of the recurring fees. The first price increase will occur with the fees due for year two. These price increases will occur once a year and may not exceed 5% of the price then currently in effect.
- This estimate is valid for 90 days.
- This quote reflects ImageTrend’s standard non-CJIS compliant framework, and is provided without any CJIS-related warranties, representations, or contractual commitments. Additional information and pricing for ImageTrend’s advanced CJIS (Criminal Justice Information Services) compliant offerings are available upon request.
- The estimates set forth herein do not constitute a binding offer or acceptance. This quote does not express the full agreement or understanding of the parties, is subject to additional due diligence and change, and shall not be binding on ImageTrend. The parties do not intend to be legally bound until they enter into definitive agreements regarding the subject matter hereof.

IMAGETREND will invoice sales tax to non-exempt CLIENTS where applicable.

Estimate valid for 90 days

IMAGETREND®