

State of Hawaii

*A Proposal To Provide Hawaii Document
Images and Data Services*

June 6, 2000

Overview

- Opportunities
- Our Proposed Services
- Summary
- Questions & Answers

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Opportunities

- To obtain timely and cost efficient access to BOC recorded document images
- To obtain timely and cost efficient access to updated county property tax map images
- To implement cost efficient processes to extract and enter property data

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Our Proposed Services

- **Alternative 1** - Provide image capture for new recorded documents and support on-line access to historical and new document images
- **Alternative 2** - Deliver property data for new real property transactions

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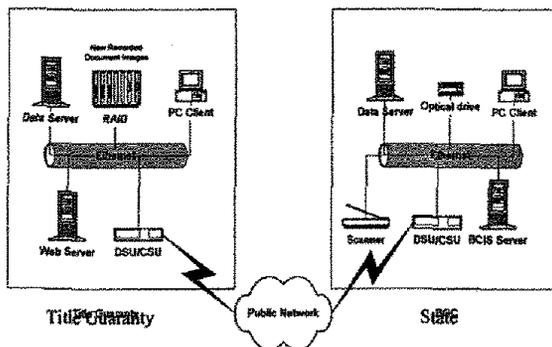
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Alternative 1

- Provide image capture for new recorded documents.
- Provide on-line access to historical and current document images



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Alternative 1 Features

- Access new recorded documents images (Regular System and Land Court)
- Access historical recorded document images (Regular System and Land Court back files)
- Compiled from BOC recorded documents and county tax maps
- Standard TIF format

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Alternative 1 Features

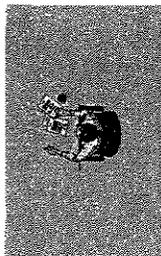
- Images stored on fast TG RAID server
- Images transmitted over high-speed line
- Access via intranet using standard web browsers
- Offers Neighbor Island office access via browser

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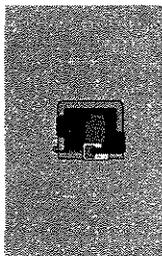
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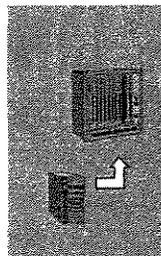
Alternative 1 Capture Process



BOC Processes
New Recorded
Documents, Daily



TG Scans and
Quality Reviews
New Document
Images



Document Images
Uploaded to RAID
Server

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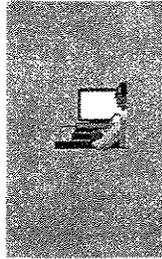
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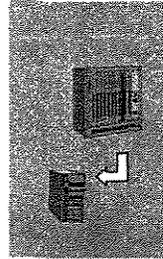
Alternative 1 Retrieval Process



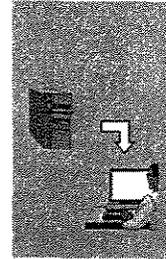
User Identifies
Document Images
for Retrieval



User Enters
Document ID No. Into
Web Application



Document Images
Retrieved from
RAID Repository



User
Displays/Prints
Document Image

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Alternative 1 Sample Screen

BUREAU OF CONVEYANCES

IMAGING SYSTEM

Document Type: Document #:

Type	Document #	Status
LC	1754078	FOUND
LC	2091466	FOUND
RS	93100914	FOUND
RS	97062211	FOUND

Buttons: , , , ,

DOCUMENT RANGES

Doc. Type	Min.	Max.
LC	100000	999999
RS	100000	999999
LP	100000	999999

LEGEND

- LC - Land Court
- RS - Regular Survey
- LP - Land Patent

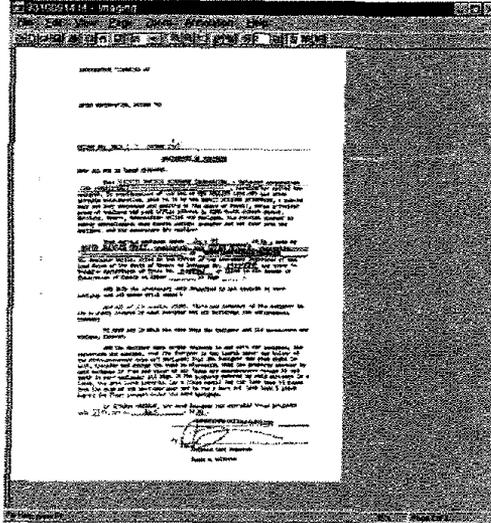
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Sample Document Image

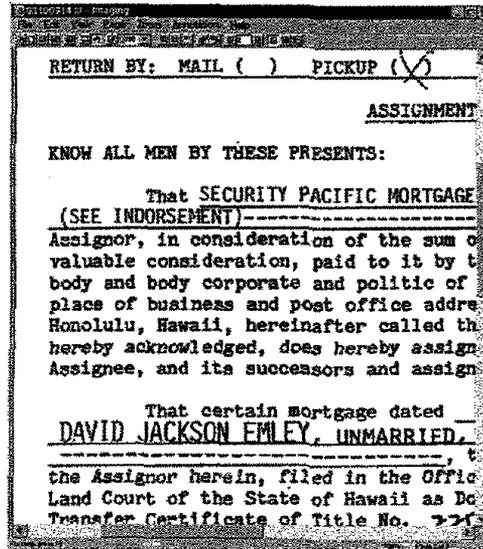


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Sample Document with Zoom



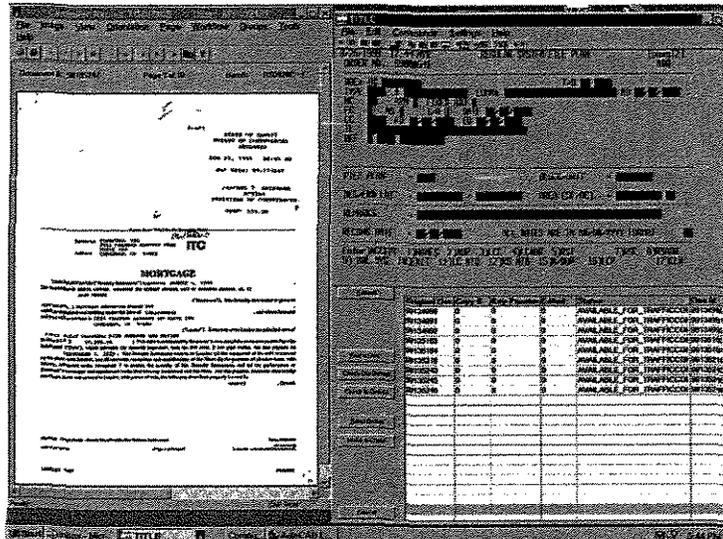
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Workflow



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Alternative 1 Benefits

- Provides image capture for new recorded documents.
- Offers the state capability to access new recorded document images without incurring system implementation and operations costs.
- Offers the state capability to access historical recorded document images and tax maps without incurring system implementation and operations costs.

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Alternative 1 Benefits

- Eliminates need for back scanning microfilm
- Offers local support
- Minimizes impact on the state/BoC
- Provides a simple and easy-to-manage solution for BoC staff

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Alternative 1 Benefits

- Works seamlessly with BoC workflow
- Offers high speed document retrieval option with offsite backup safeguards

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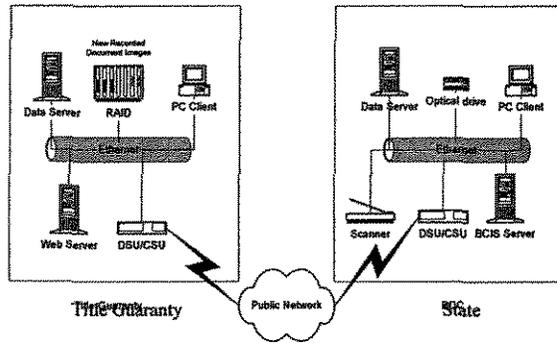
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Alternative 2

- Deliver property transaction data for new transactions to the state/BoC

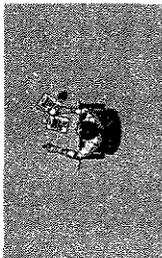


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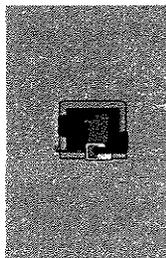
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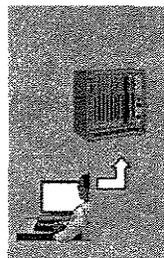
Alternative 2 Process



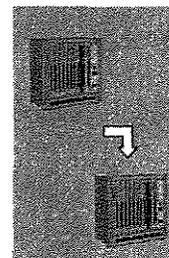
BOC Processes
New Recorded
Documents, Daily



TG Extracts
Data and Enters
to TG Title Plant
System



Data Converted to
BoC Specifications



Data Uploaded
Daily to BoC
Server

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Alternative 2 Features

- Offers data capture for new real property transactions.
- Data converted to BoC data specifications.
- Provides upload to BoC database server.
- Includes Regular System and Land Court document data.

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Alternative 2 Features

Information Available Includes:

- Parties to the transaction
- Recordation Information
- Property Descriptions

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Alternative 2 Benefits

- Provides data capture for new real property transactions.
- Offers state capability to acquire new property transaction data without incurring data entry operations costs.

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Summary

Alternative One:

- Access Back File Images
- Access New Images

Alternative Two:

- Deliver new property data

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Questions and Answers

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