REDACT . SEARCH . DELIVER

Welcome to:

Changing the Documents: CSI's Intellidact intelligent redaction software

Today is the presentation of Intellidact Redaction Solution

Intellidact

Protecting your PRIVACY information from Identity Theft

CSi Computing System Innovations

www.intellidact.com
www.csisoft.com
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START HERE

AOCRedaction RFP

- 2/11/2014 – AOC Issued Document Redaction RFP

- 10/25/2015 – AOC and CSI Finalized Master Services Agreement

Agreement allows for any Arkansas City or County:

1. Day Forward Automated Redaction Software

2. Historical Redaction Software or Services

DayForwardRedaction

- Simplified pricing model under Arkansas AOC Master Agreement

  Two Day Forward options

  Single License - 1.1 cents per image
  Perpetual License – 3.5 cents per image + maintenance

- 99.95% accuracy guarantee

- On Premise Redaction Solution

HistoricalRedaction

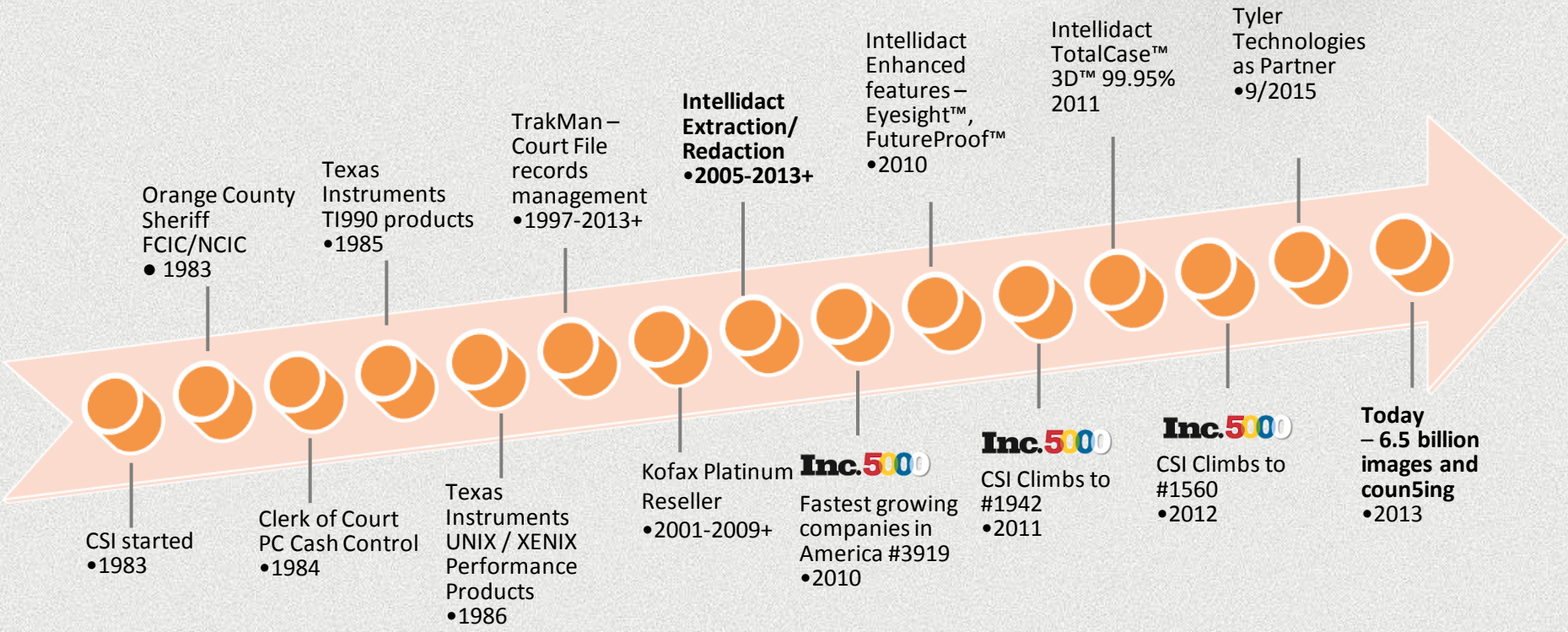
- Simplified pricing model for Arkansas
  - *Three back file options:*
    - *Process at County = 1.1 cents / image*
    - *Process at CSI; County QC = 1.75 cents / image*
    - *Process at CSI and CSI QC = 2.4 cents / image*
  - *Same large volume low price for everyone*

- 99.95% accuracy guarantee – 5 year warranty

- Fast, secure, and onshore processing

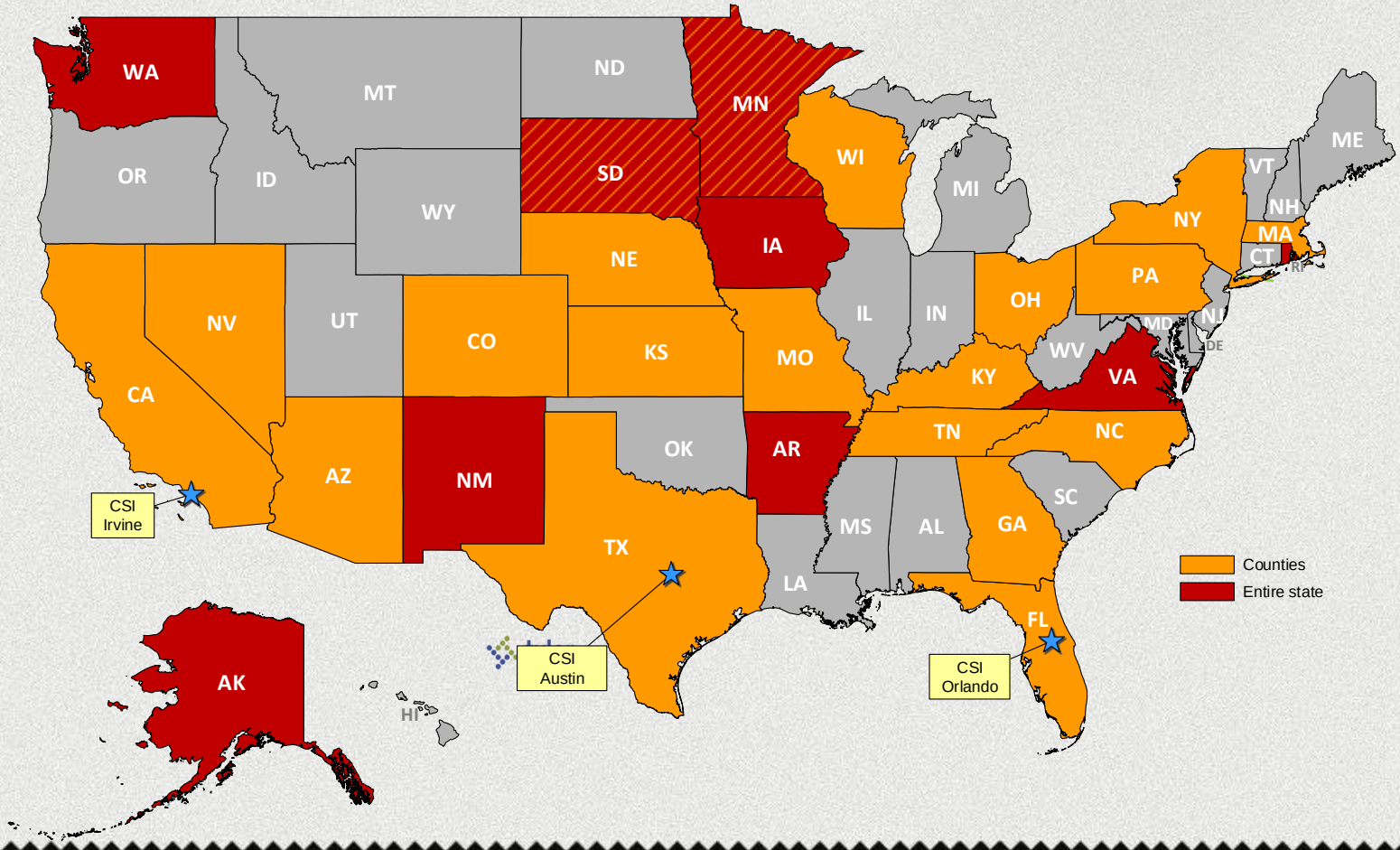
CSI History

Our Developments



Our Expertise

National Intellidact Customers



CSIPartners

A few notables trusting us to redact their data

CSIAdvantage

Official AOC Redaction Partner

Redaction accuracy – 99.5%

Cursive Script and *handprint*

Multiple output type capabilities

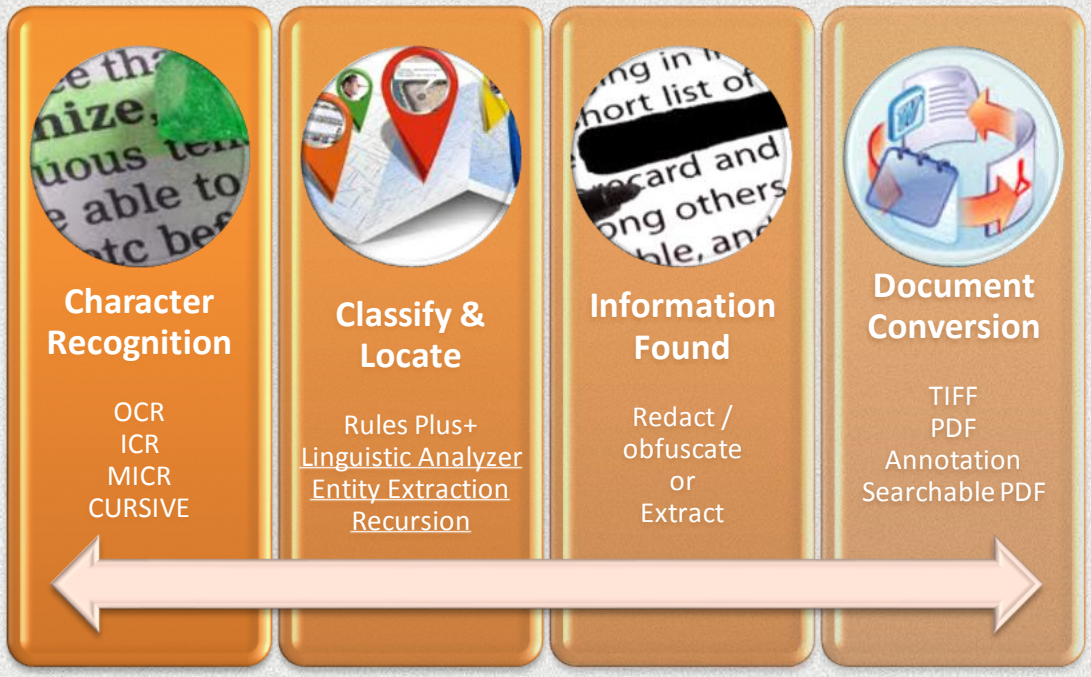
Enterprise Redaction Solution

Automated Docketing capability

Delivered as Product or Managed Service

Our Process

How Intellidact looks at image processing



Recognition

We benchmark results on hundreds of millions images to incorporate the best recognition engines

Classify & Locate

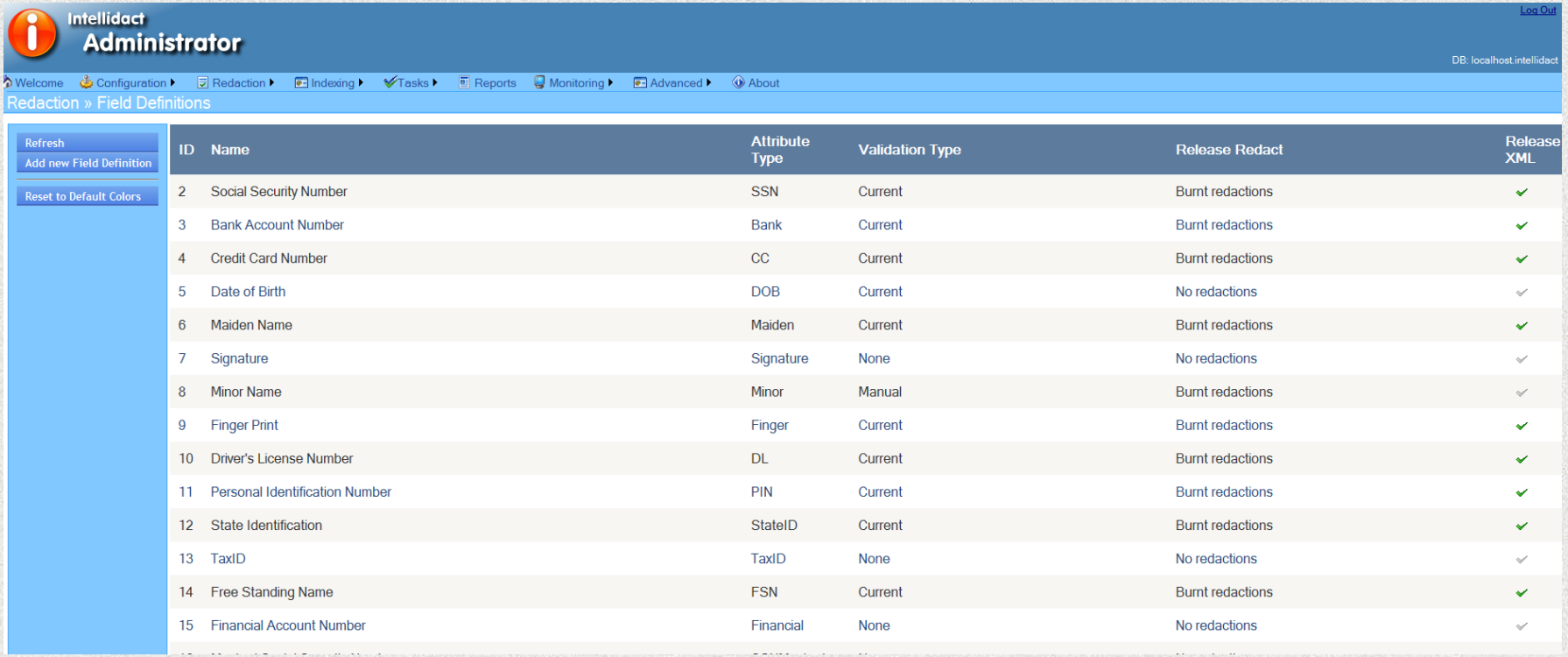
More than just rules – entity extraction plus we classify each data item for future use

Export Single Pass

Time saving redaction and extraction with one touch point

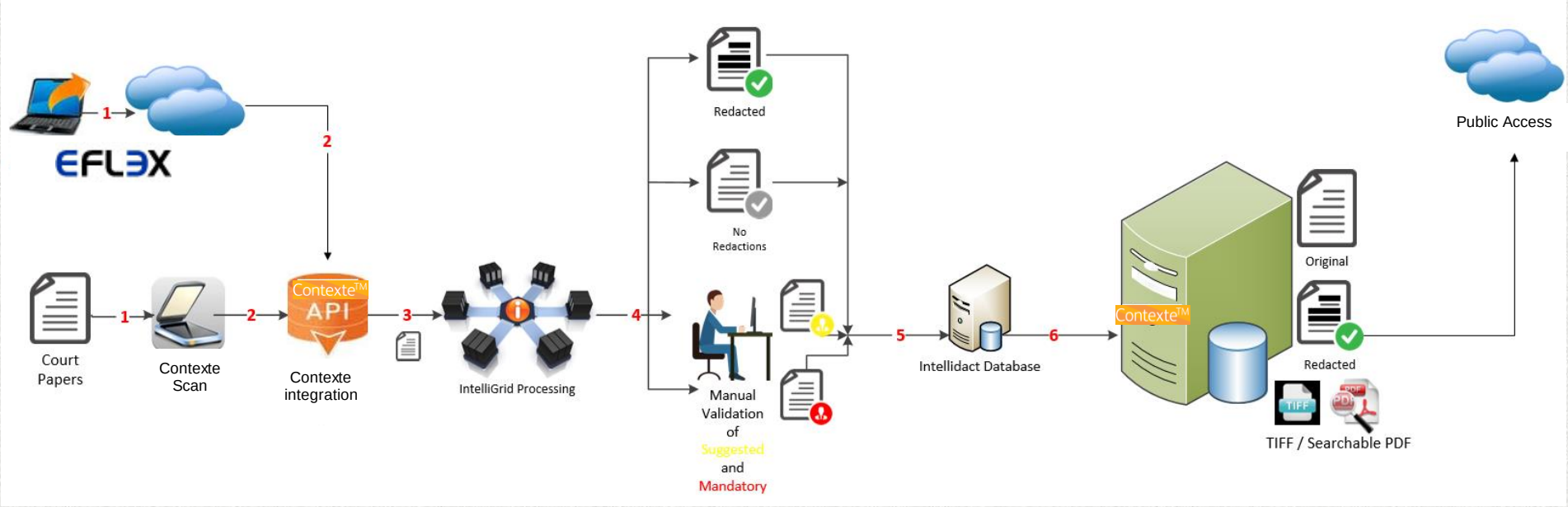
OutoftheBox

We make redaction simple



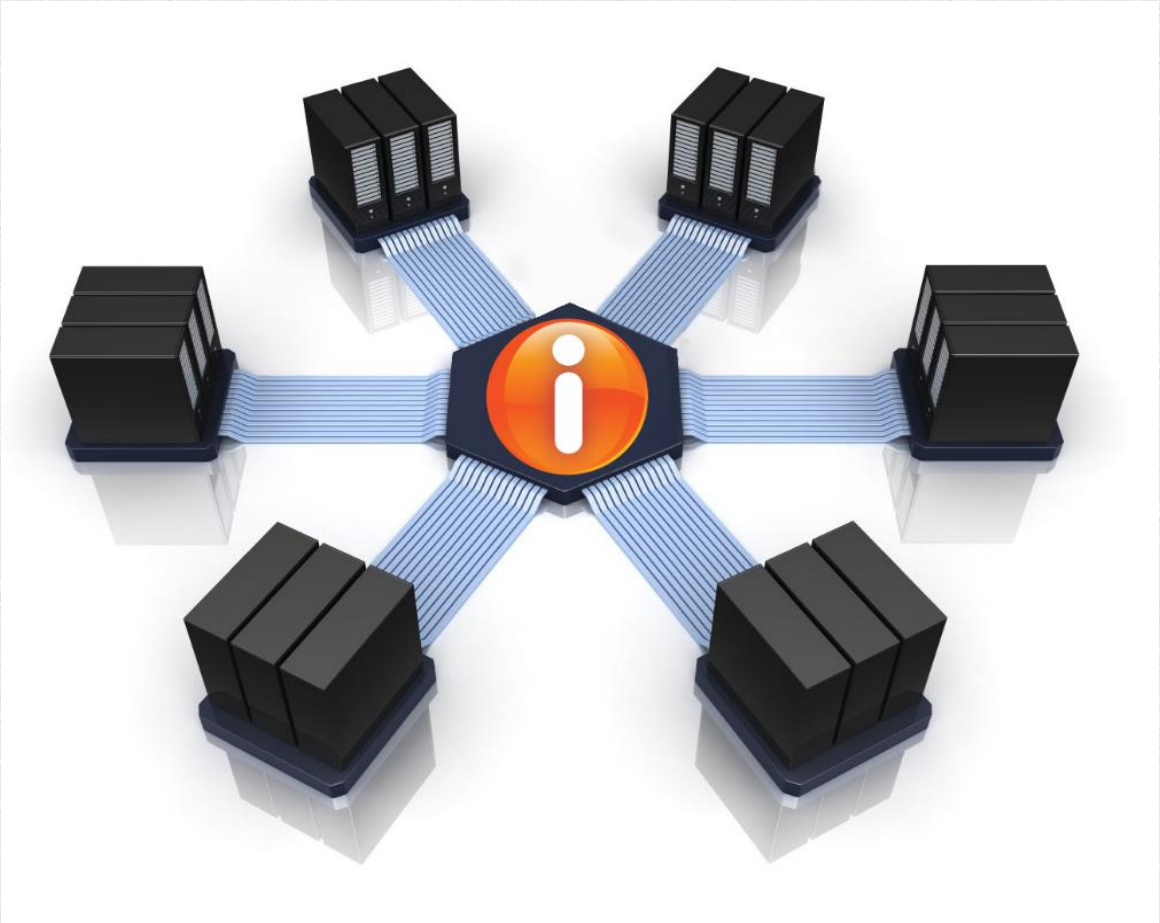
ID	Name	Attribute Type	Validation Type	Release Redact	Release XML
2	Social Security Number	SSN	Current	Burnt redactions	✔
3	Bank Account Number	Bank	Current	Burnt redactions	✔
4	Credit Card Number	CC	Current	Burnt redactions	✔
5	Date of Birth	DOB	Current	No redactions	✔
6	Maiden Name	Maiden	Current	Burnt redactions	✔
7	Signature	Signature	None	No redactions	✔
8	Minor Name	Minor	Manual	Burnt redactions	✔
9	Finger Print	Finger	Current	Burnt redactions	✔
10	Driver's License Number	DL	Current	Burnt redactions	✔
11	Personal Identification Number	PIN	Current	Burnt redactions	✔
12	State Identification	StateID	Current	Burnt redactions	✔
13	TaxID	TaxID	None	No redactions	✔
14	Free Standing Name	FSN	Current	Burnt redactions	✔
15	Financial Account Number	Financial	None	No redactions	✔

DayForwardWorkflowProcess



IntelliGrid

How Intellidact looks at image processing



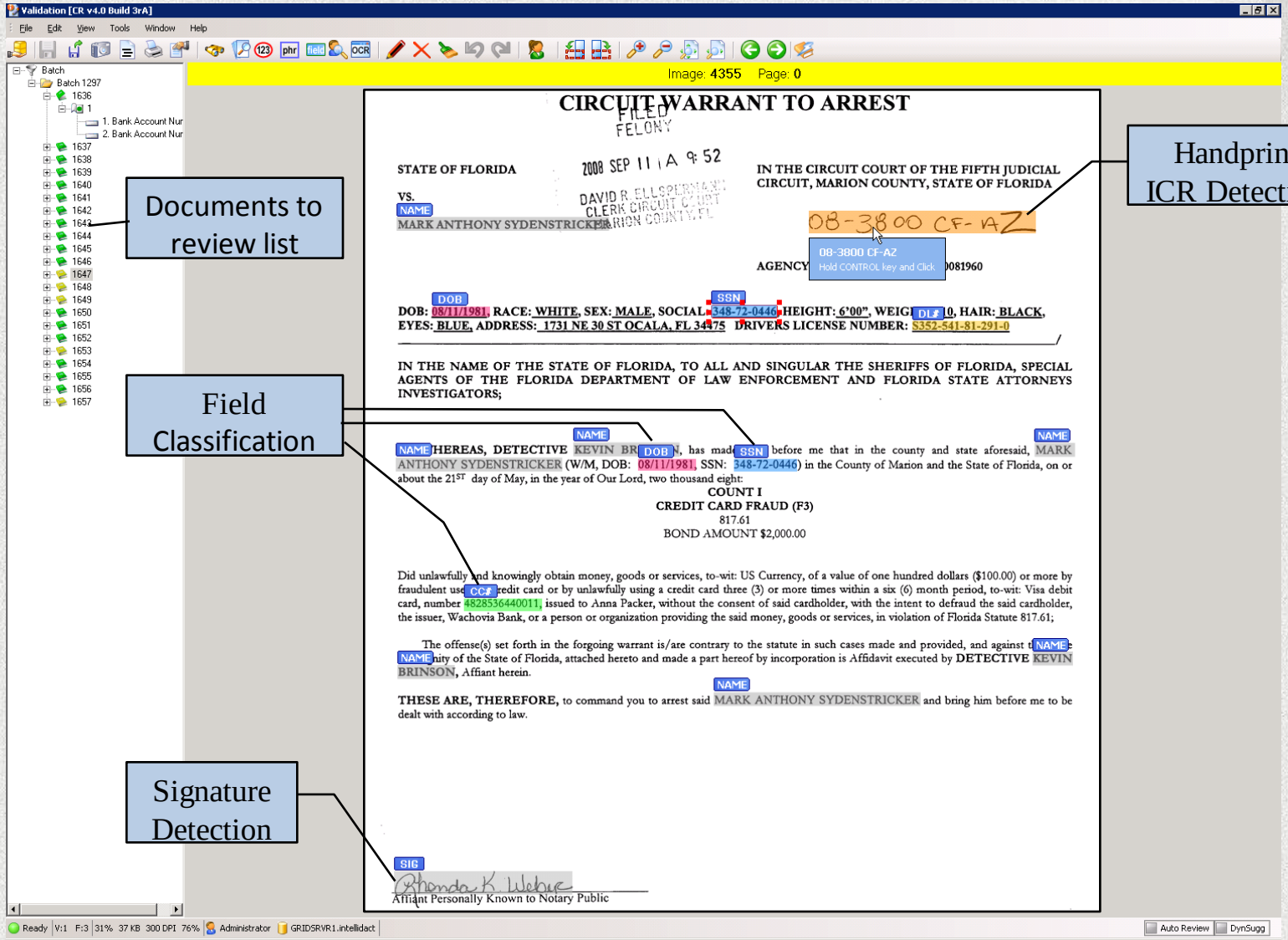
Automatic load balanced

Concurrent page processing

Fault Tolerant

Enterprise Scalable

ValidationLive



IntelliValidation

Intelligent Redaction Validation

MANDATORY
(Set by document type / date range)

SUGGESTED
Keywords with no pattern found
Advanced engine features (handprint)
Bank, CC #'s, Cursive Script

CONFIDENTLY REDACTED

UNDISTINGUISHED NO REDACTION

IntelliValidation

The Goal is Reds and Yellows

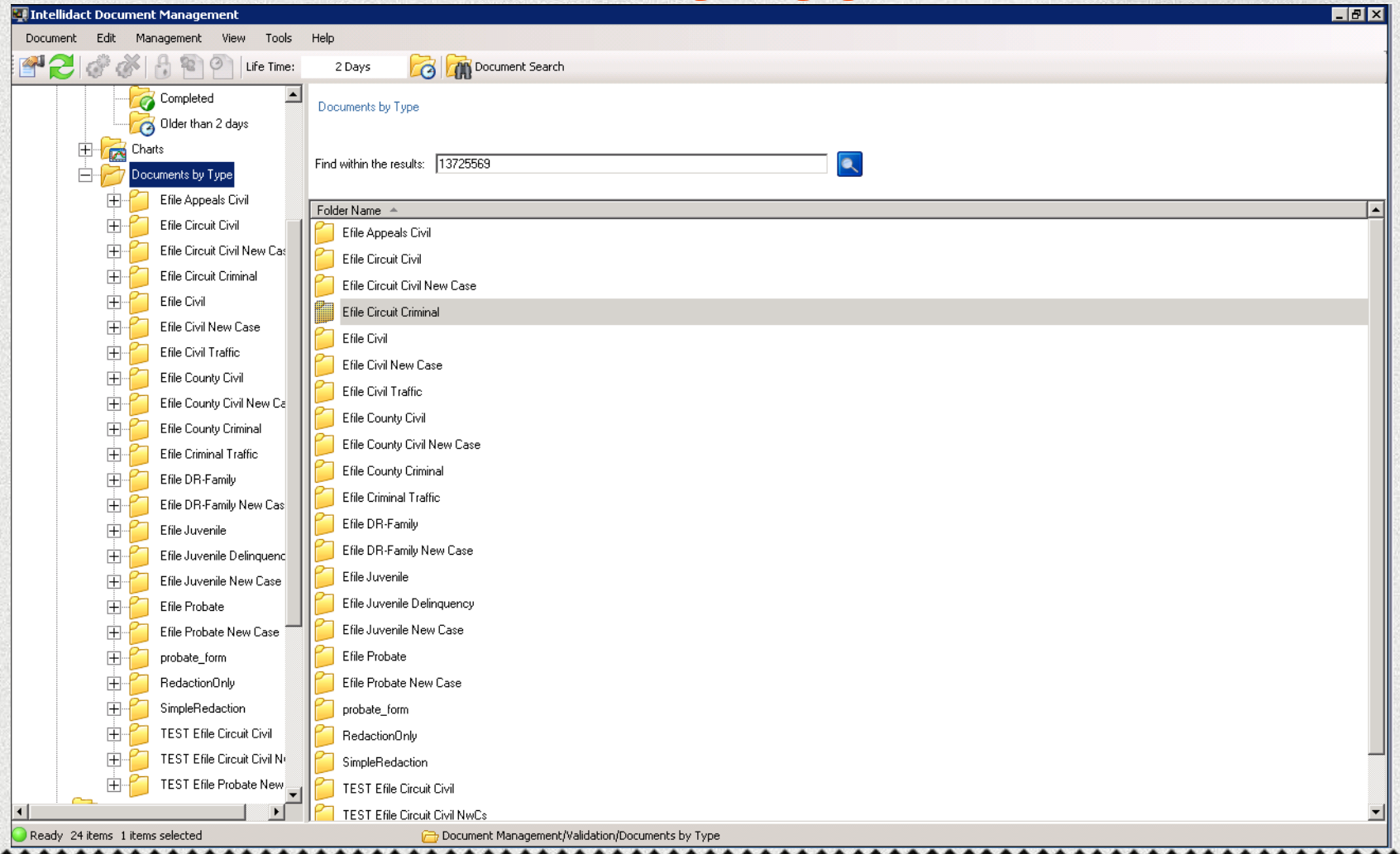
15% - 25%

MANDATORY
(Set by document type / date range)

SUGGESTED
Keywords with no pattern found
Advanced engine features (handprint)
Bank, CC #'s, Cursive Script

CONFIDENTLY REDACTED

IDM Document by Type



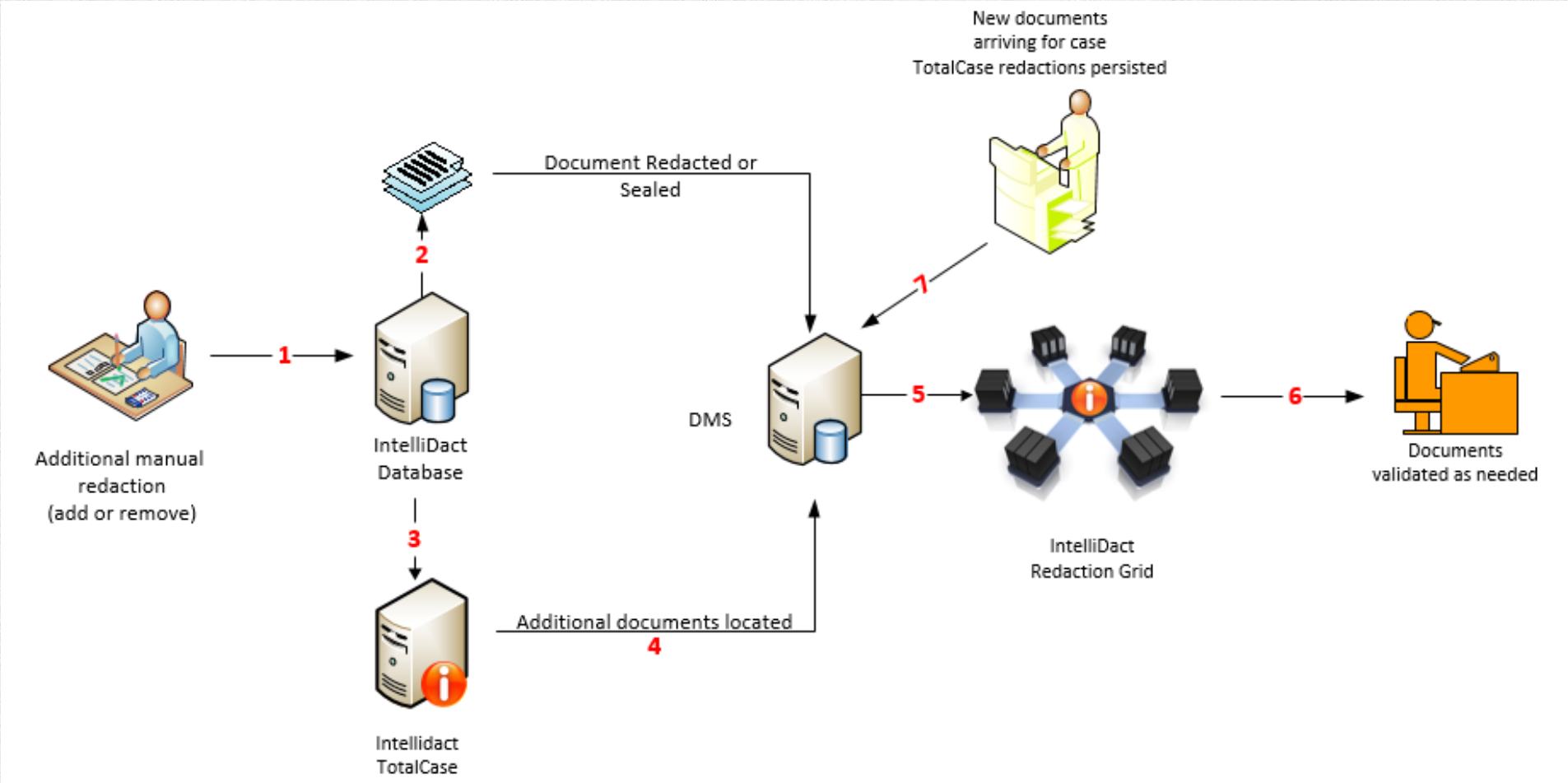
BackFileWorkflowProcess

DemoScenarios

Proof of Concept

- File Drop Integration
- Intellidact Redaction
- On Demand Redaction (Full redaction)

TotalCase™ (Eliminate manual search for and redact)



Summary Reporting

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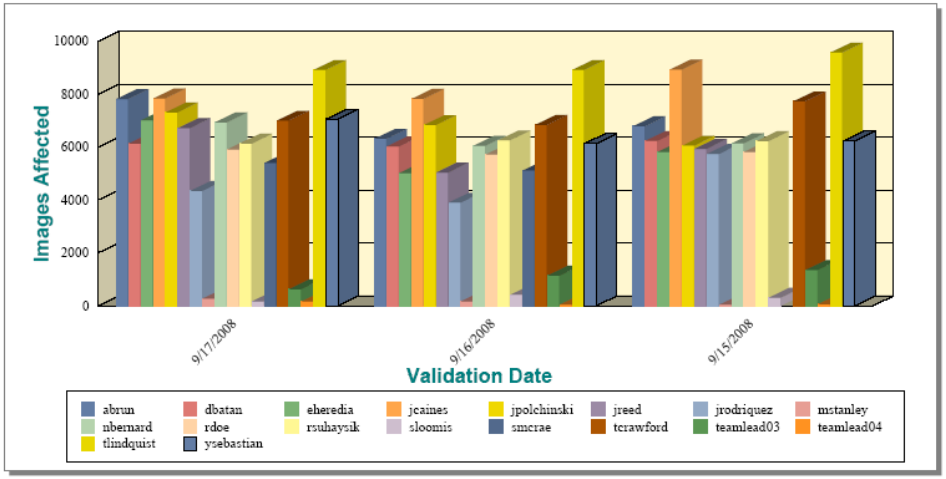
intelligent redaction software

Redacted Images - Summary

W1.intellidact_osceola_or

All Users

September 15, 2008 to September 17, 2008



	Images				Redaction Fields			
	Affected	Reviewed	Altered	%Changed	Created	Modified	Deleted	Minor Chg
Wednesday, September 17, 2008								
abrun	7,819	7,819	1,678	21.46%	682	71	889	292
	7am 0 • 8am 0 • 9am 549 • 10am 970 • 11am 1215 • 12pm 1273 • 1pm 1056 • 2pm 842 • 3pm 918 • 4pm 890 • 5pm 106 • 6pm 0 • 7pm 0							
dbatan	6,136	6,136	1,074	17.50%	532	17	792	13
	7am 0 • 8am 0 • 9am 846 • 10am 789 • 11am 725 • 12pm 811 • 1pm 518 • 2pm 825 • 3pm 663 • 4pm 822 • 5pm 137 • 6pm 0 • 7pm 0							
eheredia	7,016	7,016	1,190	16.96%	551	93	716	48
	7am 0 • 8am 0 • 9am 818 • 10am 818 • 11am 803 • 12pm 1021 • 1pm 455 • 2pm 1413 • 3pm 1030 • 4pm 538 • 5pm 120 • 6pm 0 • 7pm 0							
jcaines	7,841	7,834	1,538	19.61%	727	47	1,007	64
	7am 0 • 8am 12 • 9am 890 • 10am 849 • 11am 1205 • 12pm 1043 • 1pm 1154 • 2pm 753 • 3pm 986 • 4pm 787 • 5pm 162 • 6pm 0 • 7pm 0							
jpolchinski	7,317	7,306	1,260	17.22%	526	32	955	10
	7am 0 • 8am 0 • 9am 280 • 10am 1166 • 11am 927 • 12pm 1297 • 1pm 386 • 2pm 1165 • 3pm 786 • 4pm 908 • 5pm 402 • 6pm 0 • 7pm 0							

DetailsReporting

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Validation Activity - Detail

W1.intellidact_osceola_or_certrun

All Users

All dates before and including April 15, 2009

User ID	Instrument	Book / Page	Reviewed	Sent to Admin	QC	Reason	Redaction Create	Redaction Modify	Redaction Delete	Trivial Modify
akaiser	88005210	867 / 1205	Yes	No	S	Unknown	1	0	0	0
	88012123	871 / 971	Yes	No	U	None	1	0	0	0
	90057710	985 / 1273	Yes	No	S	Unknown	1	0	0	0
	91008619	1003 / 1772	Yes	No	U	None	1	0	0	0
	91031218	1016 / 2263	Yes	No	U	None	1	0	0	0
	94080862	1213 / 910	Yes	No	U	Long number found - not redacted	2	0	0	0
	94080862	1213 / 912	Yes	No	U	Long number found - not redacted	3	0	0	0
	96004317	1303 / 69	Yes	No	U	None	1	0	0	0
	97040149	1397 / 286	Yes	No	S	Unknown	1	0	0	0
	99106517	1634 / 1491	Yes	No	U	Long number found - not redacted	1	0	0	0
	2002122900	2082 / 328	Yes	No	U	Long number found - not redacted	3	0	0	0
	2005148000	2825 / 380	Yes	No	U	Long number found - not redacted	1	0	0	0
	2006185894	3223 / 2921	Yes	No	S	Unknown	1	0	0	0
	2006294977	3358 / 2931	Yes	No	U	Long number found - not redacted	1	0	0	0
	2007174662	3567 / 345	Yes	No	S	Unknown	1	0	0	0
mstanley	91011279	1005 / 391	Yes	No	S	Bank acct/credit card - redacted	0	1	0	0
	92095988	1102 / 2818	Yes	No	U	None	0	0	0	1
	92095988	1102 / 2819	Yes	No	U	None	0	1	0	0
	94080862	1213 / 908	Yes	No	S	Bank acct/credit card - redacted	0	0	1	0
	94084258	1215 / 811	Yes	No	U	None	0	0	1	0
	95006937	1235 / 2264	Yes	No	U	None	0	0	0	1
	96069543	1346 / 670	Yes	No	U	None	0	1	0	0
	97119479	1451 / 649	Yes	No	U	None	0	2	0	0
	2001086280	1892 / 419	Yes	No	U	None	0	0	0	2
	2005011567	2678 / 1931	Yes	No	U	None	0	0	1	0
	2005050615	2715 / 2331	Yes	No	U	None	0	0	0	1
	2005208600	2903 / 2145	Yes	No	S	Bank acct/credit card - redacted	0	0	1	0
	2006100886	3127 / 1264	Yes	No	S	Advanced recognition engine	0	0	2	0
	2007090201	3476 / 2572	Yes	No	S	Bank acct/credit card - redacted	1	0	0	0
	2007090201	3476 / 2574	Yes	No	U	Long number found - not redacted	0	0	1	0
mworkman	86019918	805 / 747	Yes	No	M	Required field not found	1	0	0	0
	86041026	817 / 1297	Yes	No	U	Long number found - not redacted	1	0	0	0
	86053122	824 / 1689	Yes	No	M	Required field not found	1	0	0	0
	87033556	846 / 486	Yes	No	M	Required field not found	1	0	0	0
	87049776	855 / 1766	Yes	No	M	Required field not found	1	0	0	0
	87064057	864 / 47	Yes	No	M	Required field not found	1	0	0	0
	88005210	867 / 1204	Yes	No	M	Required field not found	1	0	0	0
	88050035	894 / 883	Yes	No	M	Required field not found	1	0	0	0
	88050760	894 / 2253	Yes	No	M	Required field not found	1	0	0	0
	89076351	950 / 353	Yes	No	M	Required field not found	1	0	0	0
	90031552	970 / 1174	Yes	No	M	Required field not found	1	0	0	0
	90055165	984 / 119	Yes	No	M	Required field not found	1	0	0	0
	90060887	987 / 404	Yes	No	M	Required field not found	1	0	0	0
	90081325	998 / 2768	Yes	No	U	Bank acct/credit card - not redacted	2	0	0	0
	91040079	1022 / 670	Yes	No	M	Required field not found	1	0	0	0
	91045527	1025 / 1176	Yes	No	M	Required field not found	1	0	0	0
	91057017	1032 / 1806	Yes	No	M	Required field not found	1	0	0	0
	92006042	1049 / 2653	Yes	No	M	Required field not found	1	0	0	0

Generated on 4/15/2009 at 5:33:25PM W1.intellidact_osceola_or_certrun Page 1 of 5

GoldStandardAccuracy

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Redaction Accuracy by Field

W1.intellidact_sonoma_certrunB

Social Security Number

Summary

	All DPI	200 DPI	300 DPI	Other DPI
Image actions				
• images processed	21,660	11,607	10,053	0
• images reviewed	21,660	11,607	10,053	0
• images confirmed	0	0	0	0
• images sent to admin review	0	0	0	0

Details

	All DPI	200 DPI	300 DPI	Other DPI
Individual redaction events				
• create a new redaction	192	182	10	0
• modify a redaction	47	40	7	0
• delete a redaction	151	51	100	0
Redactions affected for this field	390	273	117	0
Reviewed images adjusted - by redaction event(s)				
• create	163	157	6	0
• modify	36	31	5	0
• delete	114	29	85	0
• create / modify	7	7	0	0
• create / delete	12	8	4	0
• modify / delete	3	1	2	0
• create / modify / delete	0	0	0	0
Images adjusted for this field	335	233	102	0
Reviewed images adjusted - by queue, as a percentage of all reviewed images for this field				
• mandatory	0.09 %	0.07 %	0.01 %	0.00 %
• suggested	0.59 %	0.24 %	0.34 %	0.00 %
• undistinguished *(Originally redacted)*	0.85 %	0.74 %	0.11 %	0.00 %
• undistinguished *(Originally unredacted)*	0.02 %	0.01 %	0.00 %	0.00 %
Percent adjusted images for this field	1.55 %	1.08 %	0.47 %	0.00 %
Reviewed images adjusted - by queue, for this field				
• mandatory	463	125	338	0
» *altered 4.10 % in queue*	19	16	3	0
• suggested	273	137	136	0
» *altered 46.52 % in queue*	127	53	74	0
• undistinguished *(Originally redacted)*	506	425	81	0
	185	161	24	0
• undistinguished *(Originally unredacted)*	20,418	10,920	9,498	0
» *altered 0.02 % in queue*	4	3	1	0

Generated on 2/23/2011 at 3:33:15PM

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NextSteps

Where do we go from here?

Step1

Identify Scope of work on contract between CSI & County

Step2

Project Planning and Implementation rollout for redaction for your office!

Step3

Protecting Privacy

CSIContact

Thank you for your time this morning.

Victor Lee

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Apopka FL, 32703
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