

◆ Enterprise Document Capture: Process Gaps and Revenue Opportunities ◆

完成のご案内

企業のドキュメント・キャプチャ市場 - 業務プロセスにおけるギャップ、および収益機会

クラウド、ビッグデータ、戦略的データ活用など、企業の意識が変化しています。今後、どのような業務プロセス/ワークフローにおいて、イメージスキャン業務のアウトソーシング機会が増加していくのでしょうか？



銀行、金融サービス、ヘルスケア、保険産業の業務プロセスにおいて、スキャンボリュームの多い業務は？ その業務のアウトソーシングはどこまで進んでいる？ 企業の意識、そして戦略は？



インフォトレンドズは、2012年に実施した「Service Expansion Opportunities for Document Outsourcing 調査」を発展させ、スキャン関連に特化した詳細調査を実施いたします。

本調査では、「金融・ヘルスケア」などの業種に着目し、例えば「(a)お客様情報の入力、(b)契約書管理、(c)支払処理」などの多



くのイメージスキャンが期待されている業務プロセスの分析を行います。

■ 調査の着目点

- 社内業務およびアウトソースにおいて、高ボリュームのキャプチャ環境における主要トレンドとは？
 - What are the key trends within insourced and outsourced high-volume capture environments?
- 各産業および各業務プロセスにおける高ボリュームのキャプチャ業務は、どれほど洗練されているか？
 - How sophisticated are high-volume capture operations today by vertical industry and business process?
- キャプチャ業務は、どの程度、ワークフローおよびプロセスの自動化を促しているか？
 - How frequently are capture operations triggering workflows and automating processes?
- キャプチャ、分類、抽出、評価、配信というイメージ・ライフ・サイクルはどのようになっているか？
 - What is the life cycle of an image—from capture to classification, extraction, validation, and delivery?
- 企業における業務プロセスのギャップおよびニーズとは？ また、戦略的な優先順位は？
 - What are enterprises' business process gaps, needs, and strategic planning priorities?
- 企業におけるテクノロジーおよびサービスへの投資計画、そして展開の優先度は？
 - What are enterprises' technology and services investment plans and deployment preferences?

■ 調査のゴール

- 高ボリュームのキャプチャの傾向を「業務プロセス、産業バーティカル、様々なキャプチャ環境」という観点から明らかにします
- First, this research will uncover high-volume capture trends within business processes, vertical markets, and across different types of capture environments.
- イメージライフサイクルが、どのように効果的な自動化に寄与するのかを確かめます
- Secondly, it will verify how effectively image life cycles enable automation within the classification, data capture, data validation, and delivery phases of a document capture operation.
- 業務プロセスのギャップおよび非効率ポイントにおいて、技術的・サービスの観点での収益機会を明らかにします
- Finally, the study will identify services and technology revenue opportunities that target business process gaps and inefficiencies.

■ 調査対象国

- 米国

■ 調査方法 (* 詳細は、英文企画書をご確認ください)

- WEB 調査 - 651 名
 - 573 件 銀行、金融サービス、ヘルスケア、保険における大企業 (1,000+ employees)
 - 78 件 中企業 (500 to 999 employees)
 - 多くのスキャニング業務を行っている企業 (オン/オフサイト、社内/社外)
 - イメージング・スキャニング業務に精通し、アウトソーシングの意思決定に影響を与える担当者
- インタビュー調査 12 件
 - サービス・テクノロジーの傾向、ビジネスプロセスにおけるイメージング・オペレーションの状況、アウトソーシングに関する現状・将来など



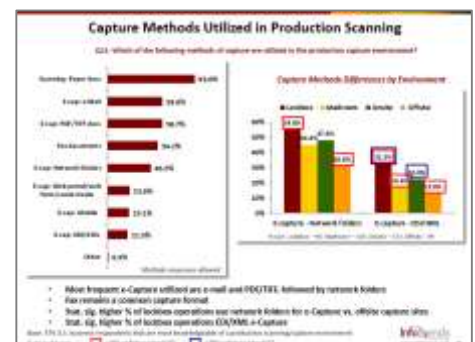
■ 納品物 (* 詳細は、英文企画書をご確認ください)

- 調査レポート一式 (イメージングサービス アウトソーシング市場規模 2013-2018、調査結果まとめ)
- 電話によるプレゼンテーション

■ スケジュール

- 調査開始: 2014年11月末 完成

■ 調査費用(税別): US\$16,495(税別)



調査レポート目次

1. Enterprise Document Capture: Process Gaps and Revenue Opportunities *Research Report*
2. Table of Contents
3. Expanded Table of Contents (1)
4. Expanded Table of Contents (2)
5. Goals and Methodology
- 6. Goals & Objectives Summary**
7. Research Methodology: Quantitative Survey
8. Research Methodology: Qualitative Interviews
9. Research, Forecast, Conclusions and Recommendations
10. Pain Points Persist Due to Disjointed Workflows
11. Mobile Capture Adoption is Increasing
12. Mobile Capture: Needs Tighter Integration w/ Distributed Workflows
13. Process Metrics Overview: Inefficiencies Common in Many Processes
14. Production Scanning Outsourcing Forecast
15. Conclusions
16. Recommendations (1)
17. Recommendations (2)
18. Recommendations (3)
- 19. Demographics**
20. Size and Primary Relevant Area of Knowledge
21. Knowledge of Production & Electronic Capture Operations
22. Respondent Title/Position
23. Primary Vertical Market of Respondent
24. Approximate Volume Ranges
25. Business Process Breakdown
26. Business Process Breakdown: Lockbox and Onsite
27. Respondent Influence and Insight
28. Process Where Respondent is Most Knowledgeable
- 29. Production and Electronic Capture**
30. **Capture Methods** Utilized in Production Scanning
31. **Capture Volume** by Document Format: Paper Nearly 2X E-Capture
32. **Total Capture Volume & Trend Lines**
33. **Total Capture Volume Increases Over Past 12 Months**
34. **Market Forces Sustaining Paper Capture Processes**
35. **Future Expectations** for Total Capture Volume: **Next 24 Months**
36. **Regulatory Impact** Drives Total Capture Volume
37. **Regulatory Impact Summary**
- 38. Scanning Process Lifecycle**
39. **Satisfaction Level** with Current Capture Operations
40. **Coordination of Electronic & Paper Capture Operations**
41. **Capture Stage** Reflects Mixed Levels of Sophistication
42. **Recognition Technology Effectiveness**
43. **Classification:** Many Operations Can Improve on Auto Classification
44. **Unstructured Data Extraction:** High Incidence of Ineffective Capability
45. **Unstructured Data Extraction:** Processes with Lowest Effectiveness
46. **Data Validation:** Many Operations Not Fully Leveraging Resources
47. **Data Validation Capabilities by Business Process**
48. **Data Delivery Capabilities**
49. **Often A Narrow View of Automated Workflows Persists**
- 50. Remittance Processing/Lockbox**
51. Lockbox/Remittance Processing Respondent **Profile**

- 52. [Paper Scanning Volume Trend for Remittance Processing](#)
- 53. [Lockbox/Remittance: ACH & EDI Processing](#)

- 54. [Accounts Payable](#)
- 55. Accounts Payable: Exception Processing Impact

- 56. [Claims Processing](#)
- 57. Claims Processing

- 58. [Vertical Profiles](#)
- 59. How to Read the Vertical Profiles
- 60. [Banking and Financial Services](#) – Operation Sophistication
- 61. Banking and Financial Services – Outsourcing & Investments
- 62. [Education](#) – Operation Sophistication
- 63. Education – Outsourcing & Investments
- 64. [Government](#) – Operation Sophistication
- 65. Government – Outsourcing & Investments
- 66. [Healthcare](#) – Operation Sophistication
- 67. Healthcare – Outsourcing & Investments
- 68. [Insurance](#) – Operation Sophistication
- 69. Insurance – Outsourcing & Investments
- 70. [Professional Services](#) – Operation Sophistication
- 71. Professional Services – Outsourcing & Investments
- 72. [Retail and Wholesale](#) – Operation Sophistication
- 73. Retail and Wholesale – Outsourcing & Investments
- 74. [Telco and Utilities](#) – Operation Sophistication
- 75. Telco and Utilities – Outsourcing & Investments
- 76. [Transportation/Warehousing](#) – Operation Sophistication
- 77. Transportation/Warehousing – Outsourcing & Investments

- 78. [Process Profiles](#)
- 79. How to Read the Profiles
- 80. Process Metrics Overview
- 81. [Accounts Payable](#) – Operation Sophistication
- 82. Accounts Payable – Outsourcing & Investments
- 83. [Claims Processing](#) – Operation Sophistication
- 84. Claims Processing – Outsourcing & Investments
- 85. [Customer Care/Onboarding](#) – Operation Sophistication
- 86. Customer Care/Onboarding – Outsourcing & Investments
- 87. [Remittance Processing](#) – Operation Sophistication
- 88. Remittance Processing – Outsourcing & Investments
- 89. [Patient Care/Administration](#) – Operation Sophistication
- 90. Patient Care/Administration – Outsourcing & Investments
- 91. [Records Management](#) – Operation Sophistication
- 92. Records Management – Outsourcing & Investments
- 93. [Contract Management](#) – Operation Sophistication
- 94. Contract Management – Outsourcing & Investments
- 95. [Human Resources](#) – Operation Sophistication
- 96. Human Resources – Outsourcing & Investments
- 97. [Supply Chain/Order Fulfillment](#) – Operation Sophistication
- 98. Supply Chain/Order Fulfillment – Outsourcing & Investments
- 99. [Manufacturing](#) – Operation Sophistication
- 100. Manufacturing – Outsourcing & Investments
- 101. [Technical Documentation](#) – Operation Sophistication
- 102. Technical Documentation – Outsourcing & Investments
- 103. [Corporate Counsel/Legal](#) – Operation Sophistication
- 104. Corporate Counsel/Legal – Outsourcing & Investments

105. Electronic Capture

- 106. Electronic Capture [Operations Profile](#)
- 107. Electronic Capture [Respondent Profile](#)
- 108. [Capture Methods](#) Utilized in Electronic Capture
- 109. Electronic Capture [Volume & Trend Lines](#)
- 110. Electronic Capture [Volume Increases Over Past 12 Months](#)
- 111. [Regulatory Impact](#) Affects Electronic Capture Volume
- 112. [Coordination of Electronic & Paper Capture Operations](#)
- 113. [Most Sophisticated Operations](#) Found in Electronic Capture
- 114. [Recognition Technology Effectiveness](#)
- 115. [Auto-classification](#) Less Advanced for Electronic Capture
- 116. [Effective Data Extraction Capabilities](#)
- 117. [Validation Capabilities](#) Lacking
- 118. [Delivery Limited](#) to Images or PDFs
- 119. [Current and Future Incidence of Outsourcing](#)
- 120. [Plans to Outsource](#) Electronic Capture are Common
- 121. [Business Process Outsourcing](#)
- 122. Respondents in [Wait and See Mode](#)

123. Distributed Capture

- 124. Distributed Capture [Operations are Diverse](#)
- 125. Distributed Capture [Operation Profile](#)
- 126. [Predominant Distributed Process](#) Supported
- 127. [Distributed Operations](#) Less Sophisticated than Centralized
- 128. Mixed [Validation Capabilities](#)
- 129. [Data Rarely Extracted](#) to Specific Workflow
- 130. Distributed Capture [Hardware Breakdown](#)
- 131. Distributed [Investment Priorities](#)

132. Outsourcing and Technology

- 133. Environment [Outsourcing Current and Planned](#)
- 134. The Business Process Outsourcing [Opportunity](#)
- 135. [Notable Percent of Market Open](#) to Outsourcing Just Capture
- 136. Onsite Operations [Preferred](#)
- 137. Outsourcing [Contract Value and Service Details](#)
- 138. Production Capture [Outsourcing Details](#)
- 139. Production [Investment Priorities](#)
- 140. [Software Use and Interest](#)
- 141. Significant Use of [Cloud Services](#)
- 142. Respondents Wary of [Security Concerns](#)
- 143. [Mobile Capture Adoption](#) is Increasing
- 144. [Mobile Capture](#): Needs Tighter Integration w/ Distributed Workflows
- 145. [Mobile Capture Execution Capabilities](#)
- 146. [Why Mobile is not Being Used](#)
- 147. [Mobile Capture Still a Nascent Technology](#)

148. Production Scanning Outsourcing Forecast

- 149. [Production Scanning Outsourcing Forecast](#)
- 150. Production Scanning Outsourcing Forecast [Key Assumptions \(1\)](#)
- 151. Production Scanning Outsourcing Forecast [Key Assumptions \(2\)](#)
- 152. Production Scanning Outsourcing Forecast [Key Assumptions \(3\)](#)
- 153. Production Scanning Outsourcing Forecast [Key Assumptions \(4\)](#)

154. Appendix

- 155. Verbatim Responses: Document Capture Needs due to Dodd Frank
- 156. Verbatim Responses: Basic Types of Automation at Delivery
- 157. Verbatim Responses: Moderate/Advanced of Automation at Delivery
- 158. Abbreviations
- 159. Profile Questions – Operation Sophistication
- 160. Profile Questions – Operation Sophistication