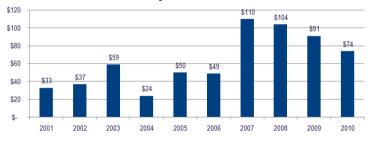


Luxoft Financial Services

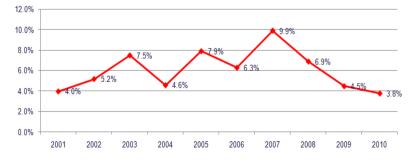
Virtual Data Room — Technology behind M&A transactions in financial industry

M&A Market in Russia







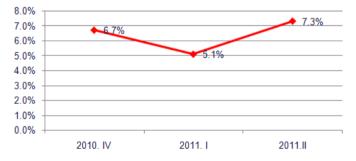




Russian M&A Statistics 2011

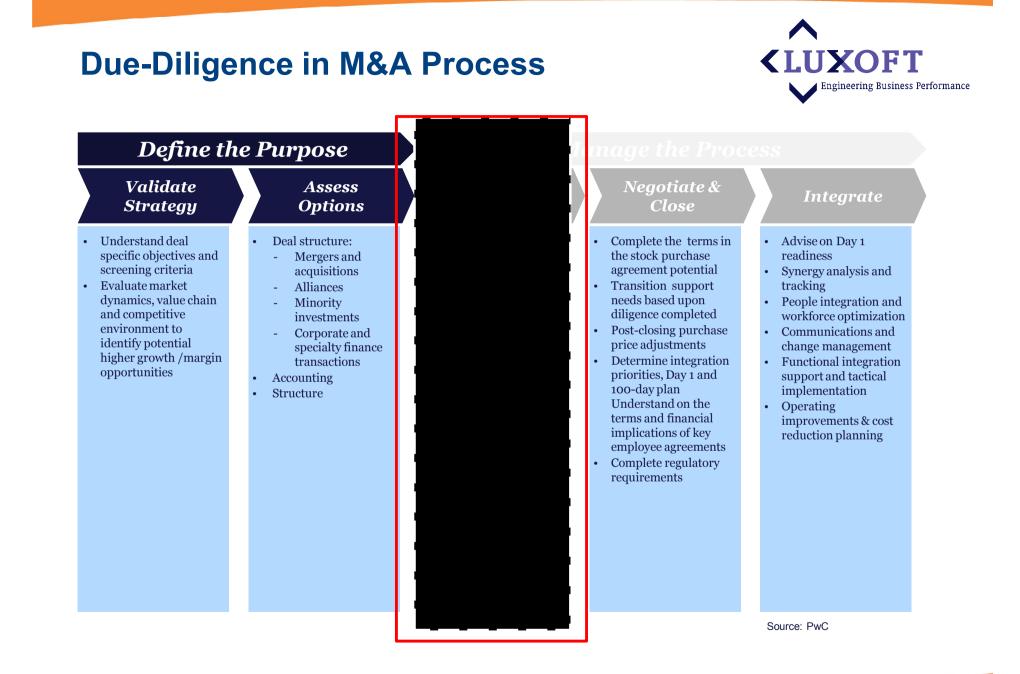


Volume as % of GDP, 2011



Source: http://www.mergers.ru





Types of Due-Diligence



Commercial
Operational
IT
Environmental
HR
Legal
Tax
Financial

Historic performance
Projections

Due diligence

the process through which a potential acquirer evaluates a target company for acquisition (Wikipedia)



System Users



Bidder side

- Lawyer and Bankers advising one of the Bidder companies
- Middle Management Bankers, Analysts and Financial Advisers
- Senior Partners of Law Firm, Company Board Members, Senior Executives

Sell Side – Deal Admin

- Lawyers and Paralegals
- Senior Legal and Financial Advisers, and client company executives

VDR Platform Staff

- VDR Sales
- VDR User Support
- VDR Admins

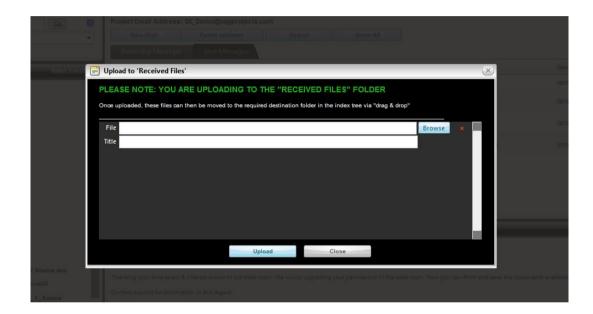
Index



- **Batch Functions** INDEX 🙎 - ? SK Demo Favourites (0) Received Files (0) --- 🥜 Baskar (9) 🛓 🦳 1 T1 (6) 🕂 🔂 2 T2 (1) + 3 BTeam1 (2) - - - Cest 1 (18) + Car 1 Doc (5) + 2 Pdf (4) +-- 3 Images (3) 🕂 🔂 4 Test Ram (6) Ram (20) 1 Forms Sample 2 Source doc 2 Prospectus 1 Source90 3 2.2_Prospectus_1_Source 4 SS123
- Structured collection of documents and relevant materials (including pictures, scans, videos and sound clips)
- Structured to serve Due-Diligence purposes: separate financial, legal, historical, marketing, etc. groups of documents
- Specifically numbered for convenience purposes

Index Preparation





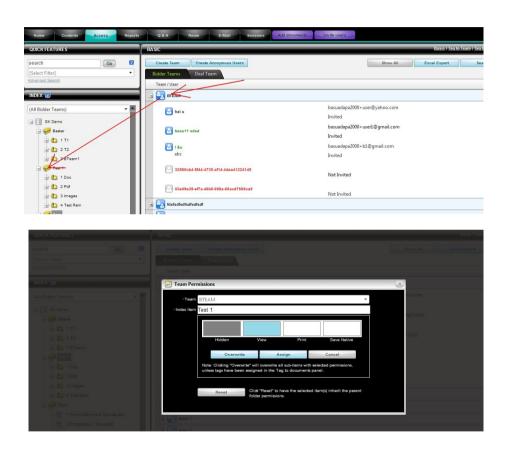
- One-by-one upload
- Batch loading

Automatically installed browser plug-in for batch operations:

- Initial structure creation
- Structure update (document movements)

Document Permissions





Drag-and-drop Bidder or Seller Teams

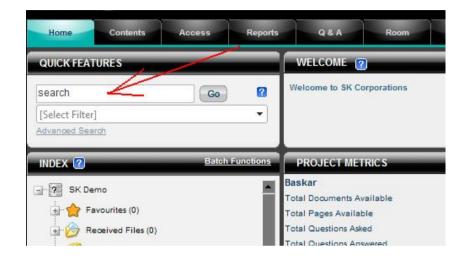
Permissions:

- Hide
- View
- Print
- View Native

Complex inheritable permissions, including negative permissions. Special database logic to handle permissions calculation.

Full Text Search

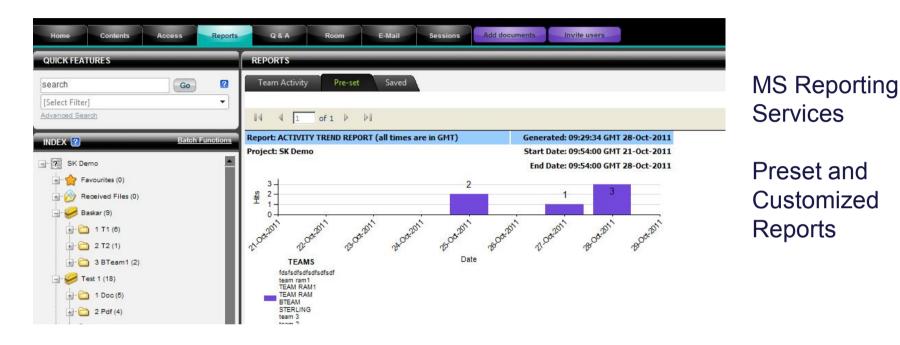




Uses MS SQL Full Text Search

Searches in all document types, including PDFs

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ect Filter]	☆ 🖄	14.1	Forms Sample 2 Source doc ed and to be issued ordinary share capital of the company. This document contains no offer to the public within the meaning of section 102B of FSMA, the Act or otherwise. Accordingly, this document does not comprise a prospectus within the meaning of	25/10/2011 10:12:48	Ramakrishnan, Vaidyanathan	41	
SK Demo	☆ 🖄	2	Prospectus 1 Source90 ed and to be issued ordinary share capital of the company. This document contains no offer to the public within the meaning of section 102B of FSMA, the Act or otherwise. Accordingly, this document does not comprise a prospectus within the meaning of	25/10/2011 11:03:58	Ramakrishnan, Vaidyanathan	41	
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	☆ 🔁	7	Sample PlaceHolder ed and to be issued ordinary share capital of the company. This document contains no offer to the public within the meaning of section 102B of FSMA, the Act or otherwise. Accordingly, this document does not comprise a prospectus within the meaning of	25/10/2011 10:30:17	Ramakrishnan, Vaidyanathan	41	
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Reporting

- Track the Due-Diligence progress
- Track the per team and per document activities







Home Contents Access Reports	ts Q & A Room E-Mail Sessions Aid documents Invite users	
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Ram (20)		

- At a glance Due-Diligence project overview
- Available for every Deal participant with appropriate permissions
- Customizable per user and per project





Home Contents Access Rep	orts Q.8.A Room E-Mail Sessions Add	documents In	vite users			
QUICK FEATURES	QUESTIONS AND ANSWERS					
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	∨ Q 12832 What is question?????	What is question??	177		team 1	17/Od/2011
3 2.2_Prospectus_1_Source	✓ A 12840 find attachment and link for info. Hope this helps you	1				17/Oct/2011
	✓ Q 12845 no attachment or link					17/Oct/2011

- Per any Index Item
- Thread-like Structure
- Can contain attachments and links to other documents





QUICK FEATURES	EMAIL			
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	Thank You	A S	meetaloysius@gmail.com	18/10/2011 08:03:0
- 2 SK Demo	BHASKARA RAO A.V.S h document on SK Demo data		BHASKARA	20/10/2011 05:55:0
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Secure and consolidated Due-Diligence project related emailing

User Profile Maintenance

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• General user information

maintenance

- Dashboard settings
- Global and per Project

Index Browsing

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• Tree-like Index

structure browsing

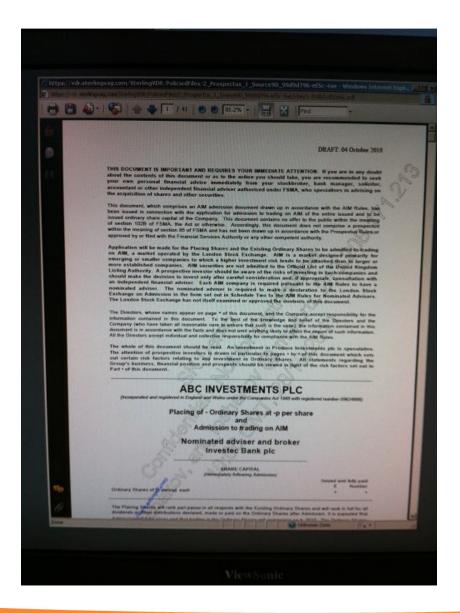
Instant Document

Preview feature

- Document
 - Annotations

Secure Document View





No Extra Plug-In necessary (uses

PDF Acrobat Reader)

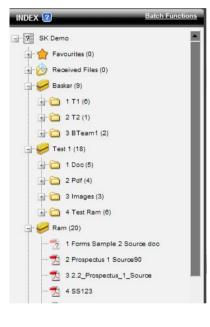
Secure Watermark with current

user and IP adress

- No ability to save or print
- No ability to screen-shot

Working with Index Items





ear	View	
8) 🦷	Print	
c (5	Download PDF	
f (4	Download Native	
st R	Delete	
si n	Rename	
ms 11	Replace	
spe	ReplaceNative	
P	Show Questions	
12:	View Audit Report	
ysi	Mark Unviewed	
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mp 🗟	Add to Basket	
pri	Share	
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	Сору	
	View Permissions	

- Secure View
- Print or Download
- Download Native
- Q&A Integration
- Bulk operations (Basket)
- Secure Sharing

Share Document			×
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	A recipient who will	receive notification about this document.	
	Send->	Cancel	

Online Help

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s (0)	Total Pages Available	82	-
Files (0)	Total Questions Asked	7	
)	Total Questions Answered	7	1
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- Comprehensive set of tooltips
- Can be turned on/off

Deal Room Features Management

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	Corporations		Live Deal 🙃
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		Custom Logo : 🗖	Demo C Corporate Communications C
Password Strength:		Q&A Enabled : 🔽	Investor Communications C
		Full Text Search Enabled :	L
		Advanced Search : 🔽	Allowed Size (Mb): 100
		User Approval :	Number of Documents: 0
		Deal Manager Panel : 🔽	Number of Users: 100
		Auto Commit : 🗖 E-Mail Tab : 🔽	
		Reports Tab : V	(L)

Billing types:

- Per Document
- Per Size
- Per Users



- Additional SMS Authentication
- DRM On/Off
- Watermark
- Extended Printing
- PDF Conversion
- OCR Conversion
- Quick Preview
- Documents Mail-In
- Q&A
- Advanced Search
- Size and Documents

limits

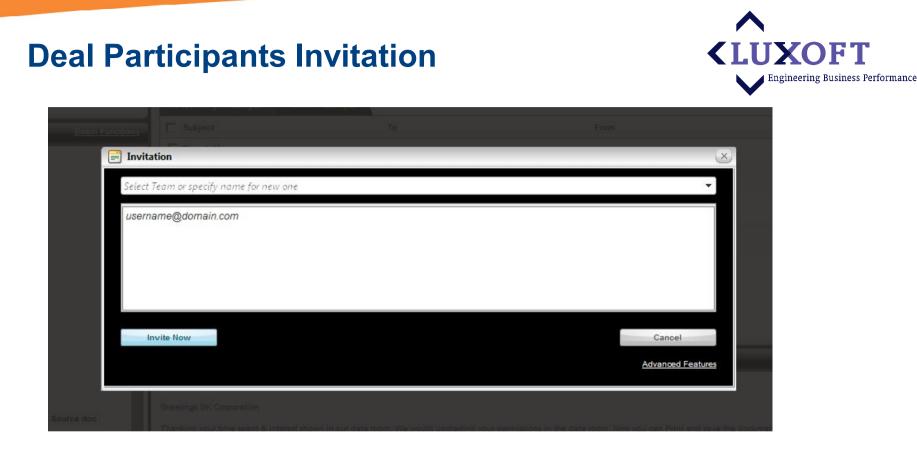
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Home Contents Access Reports Q & A Room E-Mail Session PROJECT STATUS urrent Status: Live Look Close Revert <u>Download Contract</u> Sign Date: 11/10/2011 Room Settings Setup Q&A Custom Archiving Scheduled Events Templates	ns Add docum		Handled On 13/10/2011 06:00:09

Index Modification Transaction Support



Home Contents Ac	ccess Reports	Q & A Room E-Mail	Sessions Add documents Invite users	
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[Select Filter]	-	Started At	Session Owner	Owner Full Name
Advanced Search		Pending Changes 09:57 28/10/2011	kvrk82+dealadmin@gmail.com	Ramakrishnan Vaidyanathan
2		Pending Changes 09:51 28/10/2011	Ramakrishnan@sterlingxag.com	Ramakrishnan Vaidyanathan

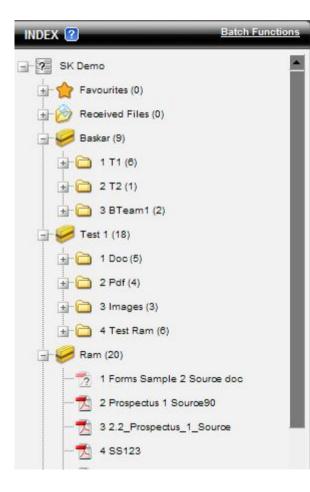
- Ability to prepare Index modification first (no-one else sees the modifications before Session commit)
- · Ability to double check and review changes before commit
- Atomic Session commit
- Changes Rollback support



- User receives an automatic email with a link to a Data Room
- System tracks those invitations sent and subsequent user registrations and logins
- Support for anonymous users (only email, can also be public email)
- Scheduled/Delayed invitation support

Bulk Operations Support





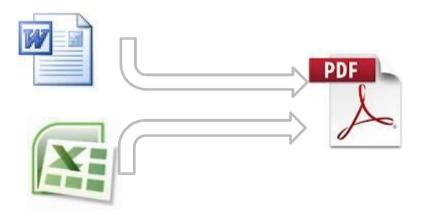
- Initial Index Preparation
- Index Modifications (including atomic commits)
- Document Printing
- Bulk Download

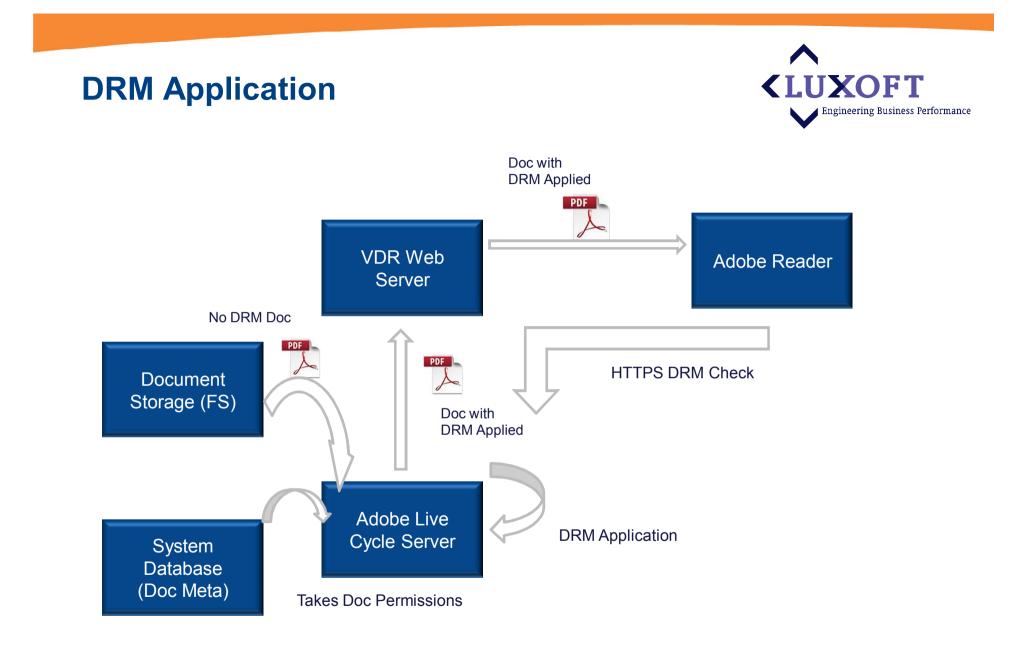
Uses Installable Plug-In (SSO supported)

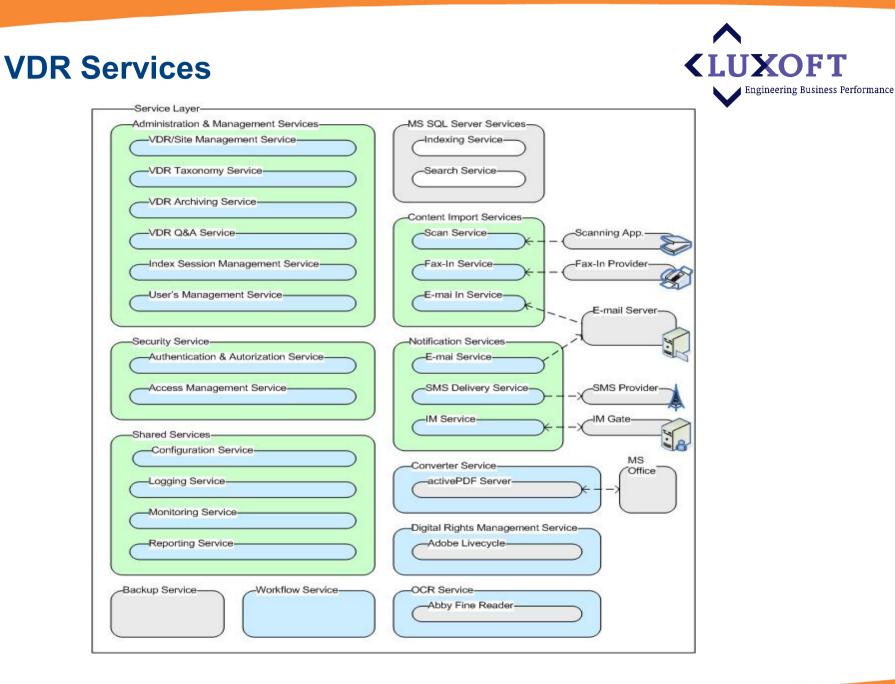
Document Conversion



- Only PDF format is supported by Adobe Reader (to apply Watermarks and DRM)
- Hence all documents should be converted to PDF (Excel, Word, JPG, PNG, etc.)
- OCR is used to provide Full-Text search feature for Scanned Documents and PDFs

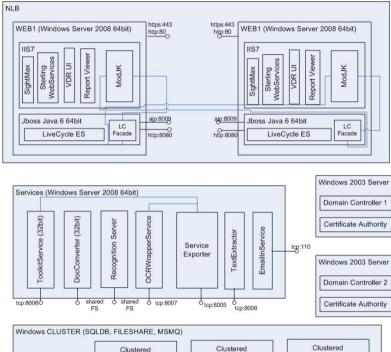


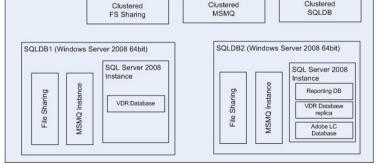




Logical System Deployment







Physical Storage

Windows 2008 Server
Adobe LiveCycle ES running on
Tomcat and Java
Network Load Balancing Service
Dedicated Services Box
MS SQL 2008 Database Cluster
Dedicated Reporting Database
Clustered MSMQ

Project Facts



- 26,000 Man-hours to build
- 27 People at Peak
- Distributed cross location team (Moscow, London, Omsk, Vietnam)
- Duration 8 months
- Live in Prod since Oct 2009
- Over 500 users
- 24x7 System availability and support



Thank You!