

"New Way of Doing Familiar Things"



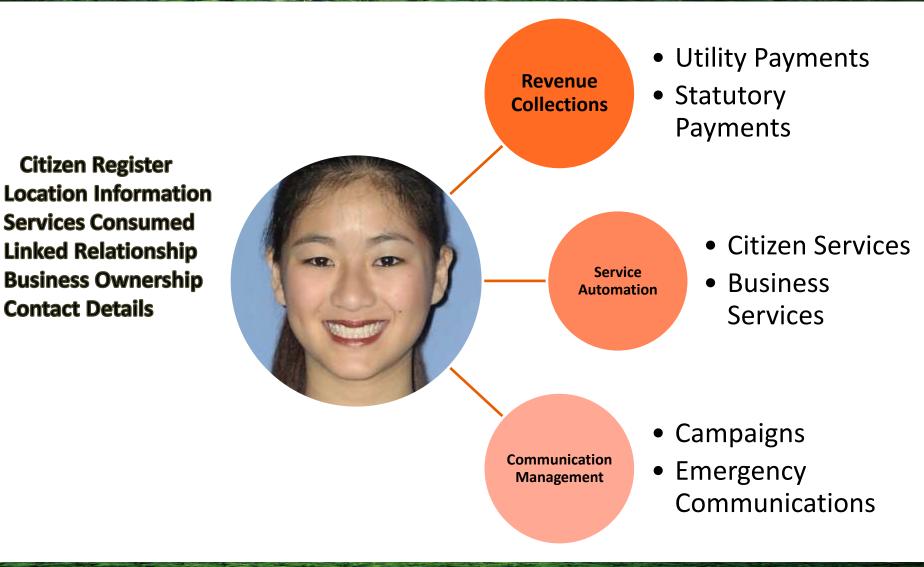
India Office :

Kvaliteta Systems and Solutions Thejaswini Building , Techno Park Campus , Trivandrum , India .

Africa and Middle East :

Kvaliteta Systems and Solutions FZC Business Park 2, P O Box 17191, RAK Free Trade Zone, Ras Al Khaima , UAE.

E-Services Overview



-



What is E-Services Framework ?

About Us	Documents	Tenders	Help	
		Welcome to the	online portal of	Mombasa W
	Water	Bills Online		
Bill Payment			🤊 airt	al
Services	Register	Pay Bill	mone	
Schemes			The design of the second	ay with your moute. where any characteristic term where the second second second second the second
Documents				
Grievances	R.	٢	11.10	
Gironaliava	Payment Status	Print Receipt		

Information Portal provides all services provided by the Government Agency

Information Portal

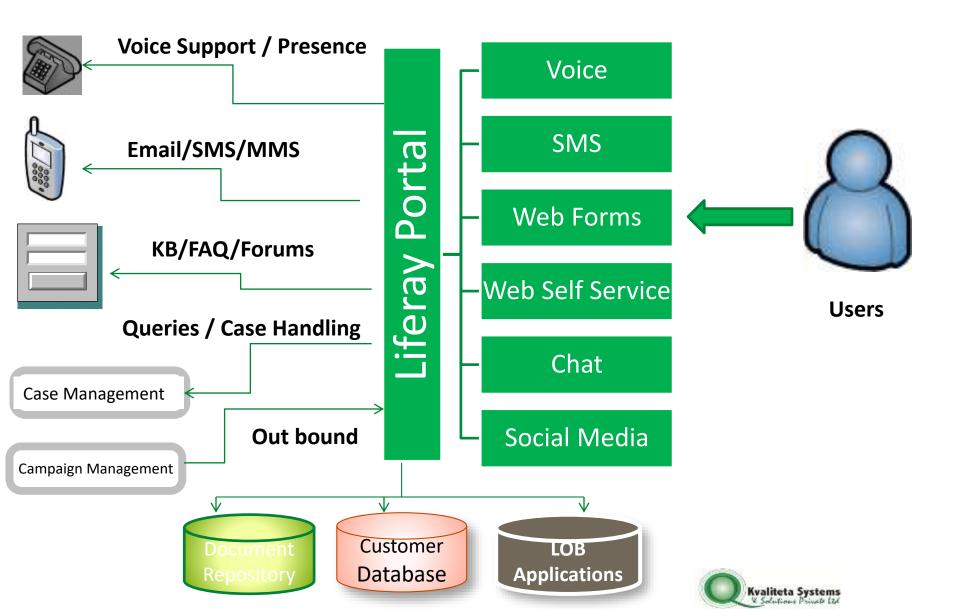
Transaction Portal

Citizen Communication

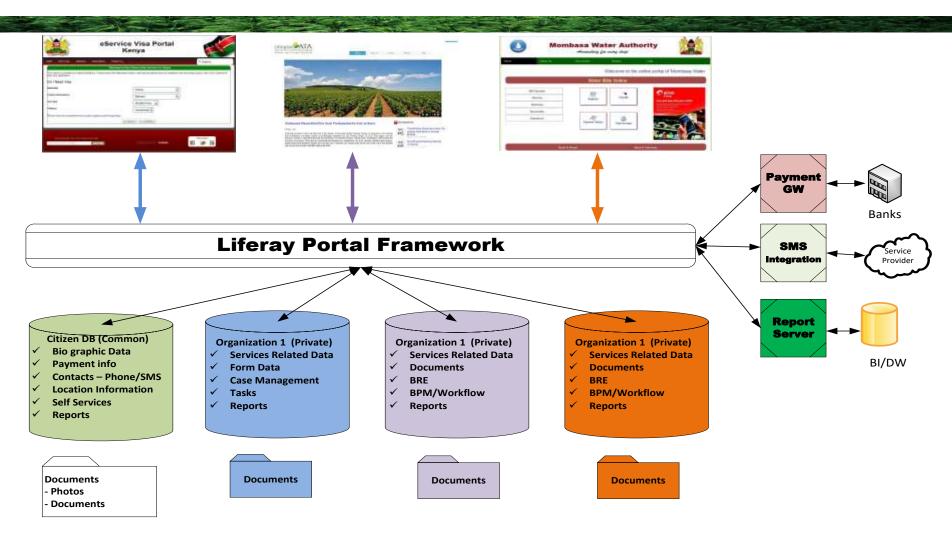
Planning and Resource Management



Multi Channel E-Services framework

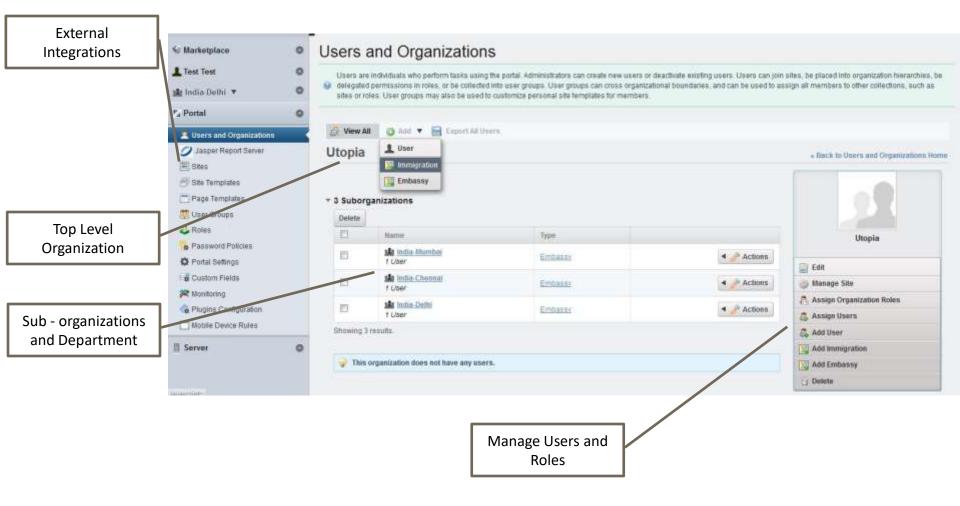


E-Services framework – Multi Tenancy

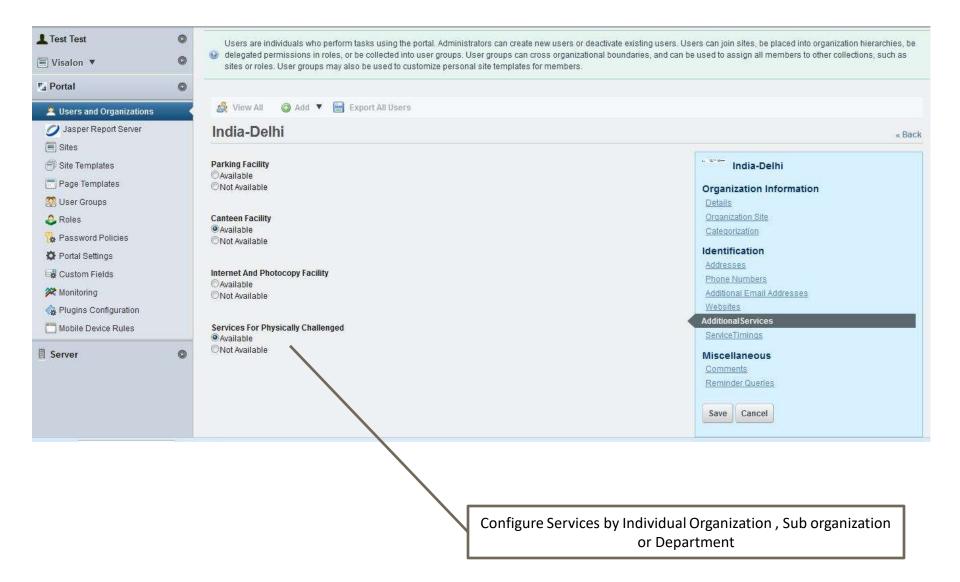


- □ Multiple Organisation or Department use on a single instance
- Organization / Community have Own rules
- □ Virtual host, Role, Users, Content as well as Look-and-feel

E-Services framework – Easy Provisioning (1)



E-Services framework – Easy Provisioning (2)



E-Services framework – Provisioning (3)

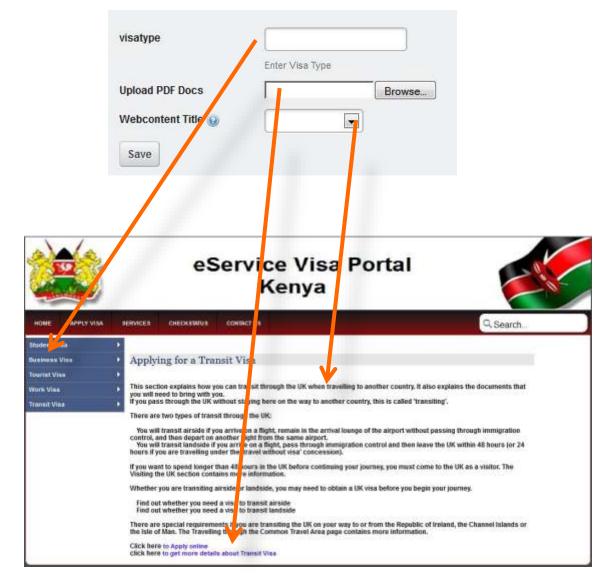
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∜ Marketplace ▲ Test Test	0	Appointmen	t Managemer	ıt					
🎎 India-Chennai 🔻	0	Add Time Slot Add	I block Time Add Holiday	Add Sp	ecial Work	ing Day			
Site Settings Services		From Time To Time		9 💌	21 •	()assessment (
Appointment Management		Slot size 😡							
Recent Content Web Content Documents and Media Bookmarks		From Time 10:12:AM 12:13:AM	To Time 11:12:AM 1:13:PM		Slotsize 15 15		CreatedDate 17/07/2013 17/07/2013	ModifiedDate 17/07/2013 17/07/2013	Action
Calendar Calendar Message Boards Message Boards Wiki Polis Software Catalog Tags Categories Mobile Device Rules Social Activity Dynamic Data Lists									
					∖∟				
						Set wo		umber of Appointme orking day per orgai	ents per day, Holiday , nization

E-Services framework – Provisioning (4)

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E Services					L
🗐 Site Pages		visatype			L
5 Site Memberships			Enler Visa Type		L
Appointment Management		Upload PDF Docs	Brows		L
C Recent Content					L
📧 Web Content		Webcontent Title 🤬			L
C Documents and Media		Save	1		L
🛄 Bookmarks					L
📺 Calendar					4
🔛 Message Boards	Туре		ArticleID	Action	
🛃 Blogs	Student Visa		30827	Edit -	
CB WHI	Business Visa		32316	Edit	
III Polls	Tourist Visa		32316	🗑 Edil	
Software Catalog	Work Visa		30827	Call East	
🔚 Tags	Transit Visa		32379		
Categories	Showing 5 results.		32575	1000 Scatt	
Mobile Device Rules	unumug a reasons.		\ \		
Social Activity					
Dynamic Data Lists				\mathbf{N}	
		S	Service, Services Fee	rovided by the organization – Name o es, Service Description (html or PDF) a Application form Link	

E-Services framework – Provisioning (5)

The Menus and Sub-Menu's are Available in the Site Automatically



E-Services framework – Provisioning (7)

Services is ready for use

Ì			eS	22564	e Visa P enya	ortal	
HOME	APPLY VISA	SERVICES	CHECKSTATUS	CONTACT US			Q Search
New	Applicants- B	efore you st	art				🕂 VISAAPPLICATIO
11.5204	egin an online for We als Sca Sca Sca Sca	rm you will requ	to have the followin y Proof any one	ddress or Mobile nu	umber. This is for security re Apply Visa	asons and also so	that we can contact you regarding your application.
-	SUBSCRIBE To your Email Add		SLETTER Subscribe		Convright 2013 (S	Kvaliteta	Follow

Multi Channel Citizen Service Framework

- ✓ Citizen Register Profiles, History
- Resources Management Location tracking, Asset Management, Employee Management
- ✓ Citizen Services Revenue generating on-Line services
- Service Delivery Online Applications , Appointment , Scheduling , Online Payment Service History , Social , Status Check
- ✓ Activity Auditing
- Campaign and Promotions management Promotional programs, Preventive Health etc.
- Content and Document Management Archiving , registry services
- Workflow / Business Process Management Case Management , Approvals
- ✓ Communication Management Email, SMS , Emergency Communication

E-Services – Common Integration

- Payment Gateway
- BPM Integration
- Case working tools
- Document Repository
- SMS/MMS Integration
- Security
- Web Services Integration
- Reports and Dash Boards



Payment Suite Features

- Comprehensive Payment Suite
 - Social Payment Integration , Entitlements from City Government
 - Mobile Integration / Mobile Wallet
 - Credits (Collection, Monitoring, Bank Linkage, Budget Link)
 - Account Management System
 - Usage
 - Advance Payments for City Government Services
 - Parking
 - Transport
 - Social Payments
 - Payments Collected in Advance



Self Service

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	mpleted	successfully	67							<i>P</i> ×
						Bill Deta	ils			
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1311 Bal: 1,20 Page	5444 10/-				Pay Date	er No. 123		Bi	No. 1	13
1311 Balt 1,20 Pagi	5444				Pay Date Consum Name, b	er No. 123	45	Bi	No. 1	13

- Check Bill Status on Line
- Set Scheduled payments
- Get Advance Payments
- Multiple Payment Channels



Licenses / Application Management

Online Application for Entertainment License

Entertainment License

Entertainment Licenses of Mombasa is pioneer in using Information Technology for providing citizen centric services. Gradually all the processes of Entertainment Licenses have been computerised and data has been made available through internet and SMS for access by citizens. Mombasa is the first state to provide online services in Kenya. Mombasa's E-Sewa is a unique service in this direction. Records all the licenses have been made accessible through Internet and SMS for the benefit of citizens and for improving the services.



Home

Services



Application Data and Document Upload

First Name		Email	
Middle Name		Permanent Address	
Last Name		Door number	
Sex		Street	
Restaurant Type		Village/Town	
Restaurant Subtype		City	
Relation	© 8/0 © D/0 © W/O	Zip	
ather/Husband Name		Phone number	
Current Address		Date Of Birth	June 💌 17 💌 2013 💌 🛅
loor number		Blood Group	
Street		Date Of Appointment	June 💌 17 💌 2013 💌 🥅
/illage/Town		county	Charles
Zip			





Queue - Management

DATE OF APPOINTMENT	DAY	TOTAL SLOTS REMAINING	AVAILABLE TIME		
18/06/2013	Tue	10	2:0:PM-4:0:PM	Book Now +	
19/06/2013	Wed	10	2:0:PM-4:0:PM	Book Now +	
20/06/2013	Thu	10	2:0:PM-4:0:PM	Book Now +	
21/06/2013	Fri	10	2:0:PM-4:0:PM	Book Now +	K00 C00 P00 V00
22/06/2013	Sat	10	2:0:PM-4:0:PM	Book Now +	TICKET Q007 - DESK 01
23/06/2013	Sun	10	2:0:PM-4:0:PM	Book Now +	
24/06/2013	Mon	10	2:0:PM-4:0:PM	Book Now +	
25/06/2013	Tue	10	2:0:PM-4:0:PM	Book Now +	
lext					
COVER 2504		Home Servi	ces		



Case Management Tools

Complaint Number	Name	Email	Compl	aint Status Vi	ew
63711	Thawan	thawan@gmail.com		6	3711
nowing 1 result.					
		Show/Hide Appl	ications		
Compliantsfolder		₽-+×	Complaintsdisplay		۶-+
Case Info Complaint no: 10153			Name: Thawan Complaint Type:	Complaint Number: 63711	
Name: Thawan Status: Notverified			Complaint Details		Ì
Activity Log Last Viewed: 63711			Complaint Number Name Address	63711 Thawan Middle east	
Viewed By: 10153			Complaint	Your services are not faster.	J
			Print Preview Com	pleted Reject Re	efer

- Create Customized Case tools
- Linked to Workflow , Documents, Payments
- Reports
- Audit and activity monitoring



Citizen Care – Case Management

- ✓ Handles Complex Customer queries
- ✓ Linked to Workflow , Business Rules
- Parallel or sequential workflows
- Scores, Voting, Yes/No Approvals
- Audit and activity monitoring

ApplicationNumber	Name	Visatype	CreatedDate	ModifiedDate	Status	View
158739808	AlanJohnson	Student	12/12/2012	12/12/2012	Completed	158739808
486136145	KalaT	Tourist Visa	02/04/2013	02/04/2013	Completed	486156145
111629022	AlbertRajan	Student	02/04/2013	02/04/2013	Completed	111629022
113192918	RaviChand	Student	02/04/2013	02/04/2013	Completed	113192918
484411091	KannanG krishnan	Tourist Visa	14042013	14/04/2013	Completed	484411091
urwing 5 results.						
		Sb	on Hide Applications			
Your request completed succ	cessfully.	Applicant Name: <mark>Ravi</mark> Cl	and VisaType: S	tolent Application	Number: 113192918	
Applicantinfo Applicationno: 11319291	8	Documents Submitted	Passport Cej	75		
Name: Ravi Status: Notverified	8 1		Photo Address ID P	roef		



Citizen Registration

Citizen Registration

First Name (Required)	Father/spouse Name	Zip	Gender Male
Middle Name	Description 1		
	Door Number	County	99.57
Last Name			-230/
	Street Name	Educational Qualification	Text Verification (Required)
Screen Name (Required)			
	Town/city Of Birth	Birthday	
Email Address (Required)		January 💌 1 💌 1970 💌 🎬	
		Register	
A Sign In A OpenID O Forg	ot Password		



Citizen – Dash Boards

User - Dashboard

Louis Lee	Update your status
Dashboard	Glad to hear that you got a some good ideas from the lunch meeting!
Contacts Center	
Microblogs.	Activities
Messages	Connections Following My Sites Me
Tasks	13 Jun 2012
litos	Julie Jagão wrote a new wiki page, FrontPage, in Employee Site.
	Julie Jagão wrote a new wiki page, FrontPage, in Employee Site. 12:54 PM
unital.	12.54 PM
All Sites 🔄	12.54 PM
S Favorite some sites to	12.54 PM

View All Tasks Events	Welcome	Announcements	Recent Documents	
There are no more events today.	Violoome to the TTBS Engineering group. There are no restrictions in this group and its main purpose to tracitize growth for the TTBS potware. #There are any issues contact Joe (plogge@example.com)	Reat Release of TTBS Software Investment of the second page linear from the support teem that they'l page the go afread at the end of the week. Be sure to case out any but tolets how then so we can progress. Activities	TTES: 27 Pointers Party Budgetale Zupreening Furn Template duc El 2015 SafCon Budgetale Veric Request Furnidac Veric Request Furnidac Readings for TTES: doc El Software Parth Foundace duc	
	Bookmarks	Today	 T195 Chamility Codeline doc Feature Respect Form day 	
	Abilitely II	Craq updated a wikipage, 1785 Software Roading, 1937 All	Today's Events	
	Feeds	Brune Admin wrate a new wikipeje, 1755 Surtware Roema, 10.37 km	Upcoming	
	2 At electrol let	Bruana Autorian weblie a menu web page, Hastory of 1785 Schware, 12:21 44	SP Mosting 1	
	C 11509 327 All	Joe Bloggs write a rew tours past, Haboy of TIBE. (2.25.62 - Se to Daging)	SGA Meeting	
	America, with Democratic based for test rest	Brusso Admini writh a new wiki page, ProstPage, 15.05.46		
	V07EPB view at the path to electrice-entropy in flaw Janey and Virginia on Tuasday	Frank Admos write a new bing entry. The Hattery of TTEL Set.		

Team - Dashboard

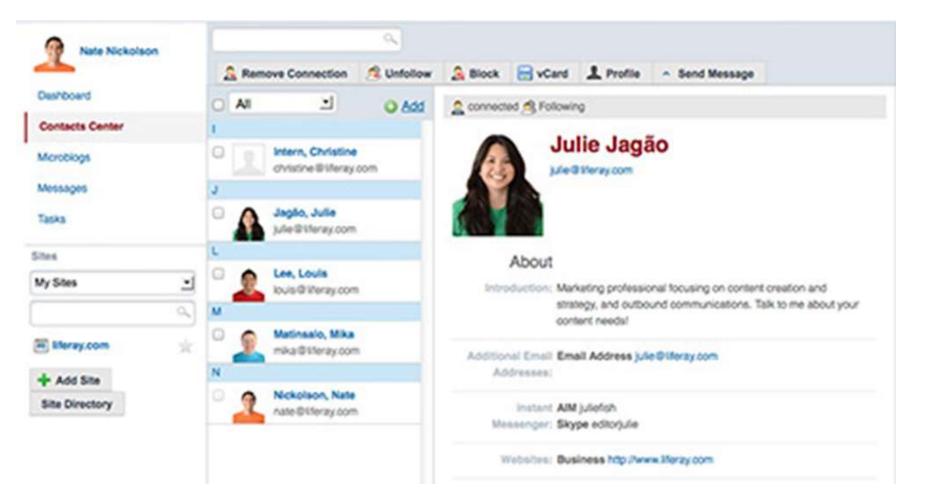


11:00 All Anniersay 21076 Useting

Settings Online Friends [1]

Citizen Service – Contacts

and the second





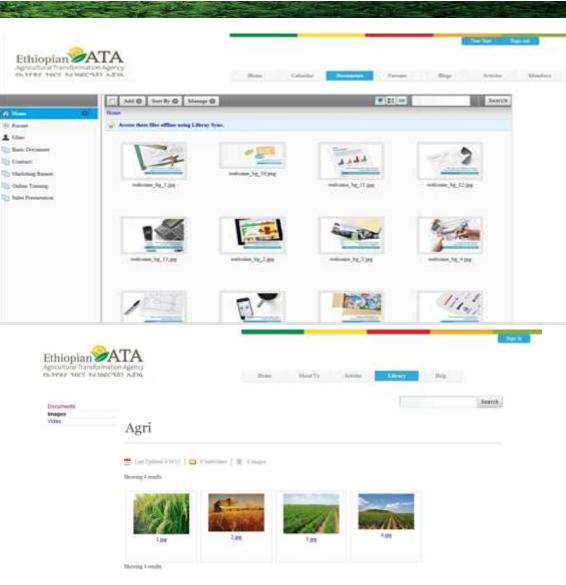
Customer Care – Query Management

► Tasks								
▼ Student	Application	no: 1116290	22 Name:	AlbertR:	ajan	Visatype: S	tudent	
 ▼ Acamedic <u>Applications</u> (2) <u>Approved</u> (0) <u>Rejected</u> (0) ▶ Single (1 year) ▶ Business Visa 	 Applicant Details Applicant Documents Payment Details Applicant History No of Times Applied for Visa:4 							
▶ Transit Visa	(Applicant's Name	Visa Type	Category	Status	Entry Date	Visa Approver	Action	
 ▶ Tourist Visa ▼ Audit Log 	Kalai	Tourist Visa		0	07/01/2015		View	
Viewlogs	in the second		Long Term (120 days)				(ACCENT OF	
VIEWIOgs	Albert	Student	Acamedic	0	11/04/2013		View	
	Ravi	Student	Acamedic	0	18/04/2013		View	
	Kannan	Tourist Visa	Long Term (120 days)	0	24/4/2013		View	
	► Audit Log	rove Reje	ct Cancel Refe	-				



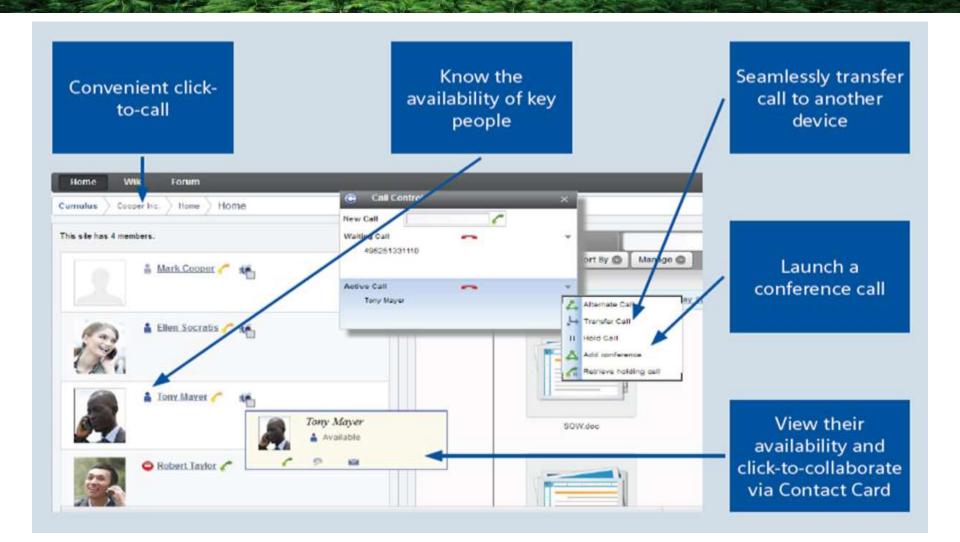
Citizen Care – Document & Media

- ✓ All your documents, images, videos and other media types into an unified library
- ✓ Automatic Previews
- ✓ Business Defined Document Types
- ✓ Desktop like Experience
- Mount additional repositories without any modification to your user interface
 - ✓ CMIS (e.g.: Alfresco)
 - ✓ SharePoint
 - ✓ Document



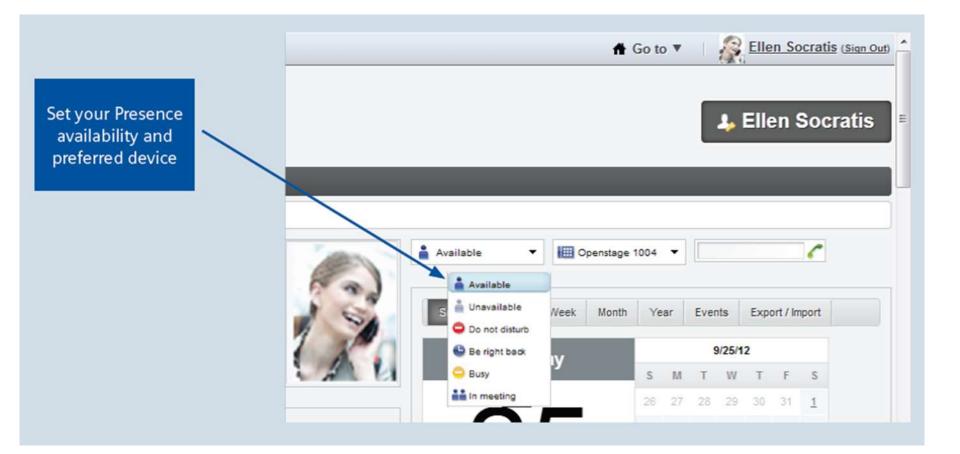


Customer Care – Voice/ Video





Citizen Care – Presence





Citizen Care – Chat

The History of TTBS Soft

Add Blog Entry

Joe Bk

Craig

Joe Bl

11 11/3/09 10:26 AM

TTBS is an awesome game and productivity softare developed by BBal licensed for distribution in the U.S. by TS Software, first released in Ja 22, 1980. Immensely popular in the United States from its original release

present day, TTBS is universally considered as one of the classics of virtually synonymous with video games, and an icon of the 19 Upon its release, the game-and, subsequently, its derivativesphenomenon that sold a bevy of merchandise and also inspired an animated television series and a top-ten hit single.

When TTBS was released, most arcade video games in North primarily space shooters such as Space Invaders, Defender, or I just n visible minority were sports games that were mostly derivative succeeded by creating a new genre and appealing to both gend credited with being a landmark in video game history, and is at Well I'm starting to think TTBS is a huge joke.

y BBal Software and d in Japan on May al release to the	Threads	story of TTE	IS!
Joe Bloggs	10:40 am	*	
Hey Craig Craig Barton	10:40 am		
Hey Joe, I'm just reading up history of TTBS	p on the		
Joe Bloggs	10:41 am		
I just read that too, Bruno l with words doesn't he?	has a way		
		-	

Blogs

P

The History of TTBS Soft

Joe Bloggs Settings **Online Friends (1)**



Citizen Care – Self Service - KB



Categories

Category	Categories	Threads	Posts	
Ethiopian Soil Information System Ethiopian Soil Information System	0	0	0	Actions
Financial Inclusion	0	0	0	Actions
Public Private Partnerships Public Private Partnerships	0	o	0	Actions

Showing 3 results.



Citizen Care – Mailing List Management

Mailing lists are usually created once for each type of recurring communication, and are updated regularly afterwards

CRM	Website	Content	Structures	
	New Campaigns Mailing Lists Users Communicatio	ns	Rampai Railing Ruser Rommu	List



Citizen Care – Campaign Management

Campaign is a scheduled task to send out a specific communication to a particular mailing list

CMS Admin	CRM	Website	Content	Structures		<u>Status</u>
	*	New				done: 9/17/08 10:45 PM
	ଛ	Campaigns				Pending
		Mailing Lists				done: 12/5/07 3:46 PM
	8	Users			1	Inactive
	R	Communicatio	ons		 1	

Subject:	dotCMS User Conference 2008	t	
Sent on:	9/28/07 2:45 PM	BASIC	
From:	Dotmarketing, Inc. (Dotmarketing, Inc.	DASIC	
Total Recipients:	45	ADVANCED	view 🐴
Total Opened:	18 (40%)		view 🐴
Total Unopened:	27 (60%)	+	view 🐴
Total Errors/Bounces:	0 (0%)		view 🐴
# clicks	link		report
42	http://www.dotcms.org/conference		view 🐴
15	http://www.dotcms.org/conference/20	view 🐴	
6	http://www.dotcms.org/conference/20	view 🐴	

Citizen Care – Communication Management

Communication Manager Helps organise outbound Communication Preferences to Each Citizen in the System

COMMUNICATION MANAGER

View All Communications | Create New Communication

Properties	Permissions
Type Of Commun • Communication T	
From Name / Email	ail:
Email Subject:	
Type Of Content: * HTML Page:	ITML Page OAlternate Email Text
	Browse for Page Clear Page



Citizen Care – Team Collaboration



Team Site Pages – Allows working group to share Information across the group Members

50	nmar	Y I	Day	1	Veek	- 55	onth Year Events	Export / Import		
		Tu	esc	lay			Add Event Permissio	na		
			18	_			Time	Title	Туре	
		1	4		2		11:00 AM - 12:00 PM	Call with PR Team	Meeting	4 🥜 Actions
		L		-)		1.00 PM - 2.00 PM	Web Team Lunch	Lunch	Actions
							4.00 PM-5:00 PM	Review Whitepaper Pipeline with Sales	Meeting	Actions
		- (nan	2			Showing 3 results.			
5	88	τ	w	т	P	5	for straining a constraint.			
27	78	29	30	31	1	2				
3	4	5	6	7	8	9				
10	11	12	12	14	15	16				
17	18	19	20	21	22	23				
24	25	26	27	28	29	30				

Team Schedulers – Allows working group to keep a Common Calendar of Events



Customer Care – Message Boards

Agricultu	pian A	n Agency							Tet Tet 1	සු හ
th.trx1	THEY TOMOETT	17 h.g.M.		Hene	Calendar	Documents	Fermi	Blogs	Articles	Meinberi
		A Message Boards Hot	ar 🕒 <u>Recent Posts</u> 🛔 <u>Ad</u>	r Posts 🛛 à Mr	Sebeciptors 📋	Statistica 🔒 Bass			Search	
Add Category	Post New Thread	Permissions					<u>∭</u> ₹	<u>25</u> (Opens New Wi	adow) 🚷 <u>Sobscribe</u>	
▼ Categories										
Category			Categorie	i	Tkrada	Petts				

0

A Actions

Actions.

Actions .

- RSS and email-based subscriptions
- Threads management
- Support for sticky posts
- Statistics and recent posts



Threads

Showing 3 results.

💡 There are no threads in this category.

Ethiopian Soil Information System

Ethiopian Soil Information System

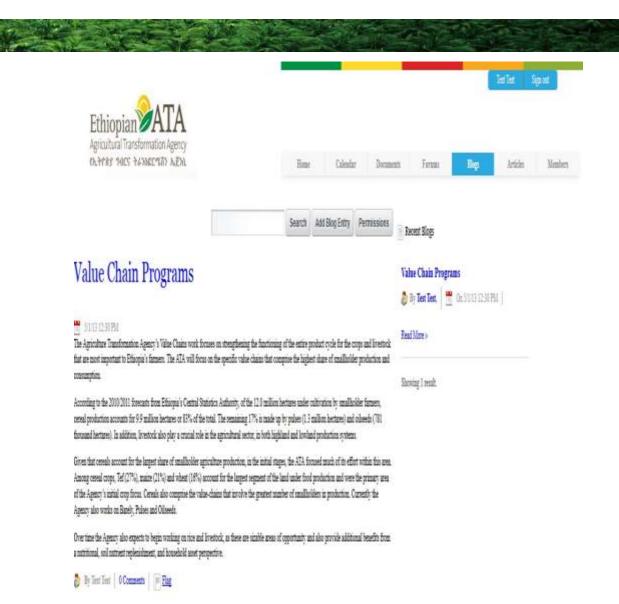
Financial Inclusion

Public Private Partnerships

Public Private Partnerships

Citizen Care – Blogs

- Easy text editor
- RSS support and email notifications of blog replies
- Threaded user and guest comments
- Tags and labels
- □ An entry rating system
- Social bookmarking links





Citizen Care – Wiki

Forum



- Versioning and reversion capabi
- Multiple Wikis per deployment



Details A Print

Welcome to the Liferay Wild Guide, an online collection of Liferay knowledge and know-how compiled by both our own staff and those in our community. The 900+ articles that currently reside in this will are the result of an organic hee volunteer effort and we invite you to participate as well. Improve existing articles or create new ones or just browse the information to help you along with your Liferay project. Read the Willi Guidelines for some hints about how to create useful pages.

You can also visit our Official Documentation pages for detailed information on versions 6.1, and 6.0, 5.2.

Starting with Liferal

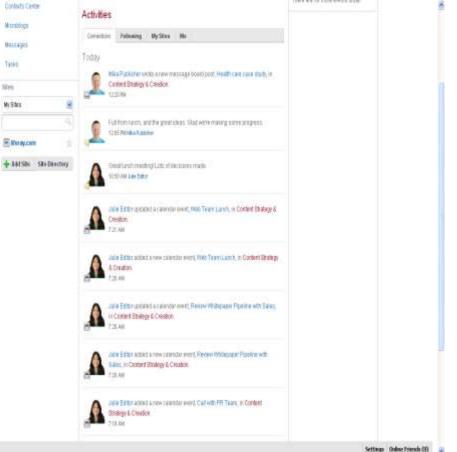
Introductory articles for newcomers to the Liferay world.



Citizen Care – Social Collaboration

Social Networking provides Seamless integration to popular Social networking sites thus create functional social networks suited to meet business needs.

- Build a social network for your enterprise with a single plugin.
- Configure features to reflect activity for a sales team or departmental workflow.
- Familiar social features: Friend List, Facebook-style Wall, and Activity Tracker.
- The Activity Tracker API makes it easy to integrate third party portlets and applications.
- Integrated Chat persists across all pages
- Publish Liferay portlets to Facebook, MySpace, twitter or any website







Thank You...

Email: rmurugan@kvaliteta.in +919500872638

