



Subject : dd.

dddd

-1149674273750NEXT FAX WEB APPLICATION DEVELOPMENT 00NEXT
FAX WEB APPLICATION DEVELOPMENT -115252580645Document
Version: 1.0 00Document Version: 1.0 Attn: Mr. Chan BaSHA Email
Address: -10968972618692Submitted On: 09-December-2015
Submitted By: 00Submitted On: 09-December-2015 Submitted By:
-1127125244584Submitted To: 00Submitted To:
30734010052050ENABLEMENT OF ENTERPRISE CREATIVITY | BUSINESS
PROCESS AUTOMATION OPTIMIZE BUSINESS OPERATIONS | SECURED
BUSINESS TRANSACTIONS REACH OUT VIA DIGITAL MARKETING |
EFFECTIVE ENTERPRISE COMMUNICATION 00ENABLEMENT OF
ENTERPRISE CREATIVITY | BUSINESS PROCESS AUTOMATION OPTIMIZE
BUSINESS OPERATIONS | SECURED BUSINESS TRANSACTIONS REACH
OUT VIA DIGITAL MARKETING | EFFECTIVE ENTERPRISE
COMMUNICATION 30734010052050ENABLEMENT OF ENTERPRISE
CREATIVITY | BUSINESS PROCESS AUTOMATION OPTIMIZE BUSINESS
OPERATIONS | SECURED BUSINESS TRANSACTIONS REACH OUT VIA
DIGITAL MARKETING | EFFECTIVE ENTERPRISE COMMUNICATION
00ENABLEMENT OF ENTERPRISE CREATIVITY | BUSINESS PROCESS
AUTOMATION OPTIMIZE BUSINESS OPERATIONS | SECURED BUSINESS
TRANSACTIONS REACH OUT VIA DIGITAL MARKETING | EFFECTIVE
ENTERPRISE COMMUNICATION Document Control Document
Identification SectionDocument Reference NEXT FAX Web Application
Document Full Name NEXT FAX Web Application Document Short Name:
NFA Author(s): MSA & SAR Intended Audience . Reviewed & Approved
By: Name Organization Role Initial Date Mohd Shujaat Ali Chief
Inspirational Officer MSA 4DEC-2015 Please Send your Comment or
Inquiry: -10287007886700© 2008 SOMAC Information Technology
info@somac-it.com www.somac-it.com 00© 2008 SOMAC Information
Technology info@somac-it.com www.somac-it.com 685800784860000
Changes History: Version Date Doc Ref Description 1.0 12DEC-2015
NextFax Initial version Table of Contents TOC \o "1-3" \h \z \u
1.INTRODUCTION PAGEREf _Toc437445610 \h 52.Functional
Requirements PAGEREf _Toc437445611 \h 53.Nonfunctional
Requirements. PAGEREf _Toc437445612 \h 54.Integration

Requirements. PAGEREF _Toc437445613 \h 6 Abbreviations Contributors and Associations Abbreviation Description SDM Solution Delivery manager. INTRODUCTION Please find the below detail of requirement and feature need be built on Next Fax Web application basically this divided with following categories of information.

Functional Requirements Below table give the details requirement of the solution and its feature list.

Nonfunctional Requirements. The core of Next fax web client should have best inspire UI and UX with rich application based on HTML5+ CSS+ AJS (Having backend on PHP) UX should MATERIAL DESIGN proposed by the Google. The engineering of Next Fax Web should be very robust, reliable and elastic in nature. Next Fax Web should be scalable and should cater the need of more the 50,000 Subscriber connecting to system and using the application at same time. Next Fax Web need a compliance of multi-language of any language of world including far east and RTL scripts like Arabic, Urdu in dictionary mode 1 where English should be primary language. Next Fax Web language setting should be change simple and easy from the preference user panel and admin panel at any time CMS of Next Fax Web should be very much efficient and effective so that any searching as many users connect should not deteriorates for its performance Next Fax Web should have feature that any change in the UI and UX and the behavior of the button and its transition, when required to change should be very much easy and quick and it should not affect the core function of system for example changing persona and making customer branding apply at the universal level. Systems should be built on high available design so that any disruption in the system design node should not affect the operation. System should have proper support so that released of bug remedy and patches to be applied under the support contract. All the development should be made on the testing and staging systems Production system should be always high protected and any changes to system should follow the process of change management and deployment with proper approval with concerned owners. Next fax web client should be installed on Windows server 2012 64 Architecture or UNIX operating system for security and reliability. Next Fax Web should support the road map of all the version of Microsoft technologies of its server operating system. Deployment of system should be made with proper UAT testing and stress test All the features listed below are minimum and should be possible to change during the course of the project and minor change is always subjected to include inside scope document. UI and UX team should perform the Gap analysis with customer and provide the fore frame for approval before starting project development Every week changes an updates

need furnished and deliver based on development Dedicated Project manager along with Sr. System admin should be always approachable with AST SDM. Daily meeting should part of the with AST SDM along with stake holder Integration Requirements. At this time the following are the expect integration at this time. Integration for the purpose of sending the fax to KOFAX server. Integration with CMS system where all the faxes are stored Integration with data base system for getting transaction information. Function List This describe as teh details of teh fetaures required inside teh web application clinet and what is are major fucntions .

Short Form Feature Description

Admin Users (AU) Application should have 2 distinguish portal screen a) Admin user (AU) b)End user (EU) Next fax Web Client, should have to different user type by which the portal access to special services like DID number and fax cover page will different from admin to normal users AU: all login should be created inside the Active directory of system and all authentications should be made against the active directory. Next fax Web Client should use the background as LDAP for storing the information AU: Account deactivation and activation should be made inside the active directory Next fax Web Client should have expiry date for user account based on the account expiry AU: subscriber manager will create the user based on the package and allocate the DID number and assign the cover page. Next fax Web Client should allow admin to create and set the fax number from the assigned range to individual user with the other details. AU: best UI need defined for any so that they can update fax User and there corresponding customer information Manage the of local FAX number for the subscribers. Manage Contact book. Manage the internal multiple users. Manage the repository & Storage. Manage the internal Groups. Manage Recipient List. Fax User (UA) UA: Sending and receiving fax using the standard web browser. In navigation format where user can simple have 3-5 steps OUTGOING New fax Select the cover page or default page always apply based on preference setting With live preview cover page is been filled User can attached all kind of document and user rich Text composer User should have option to sign and drag and drop some stamp like (Accept /Reject /Receive or any new stamp they can make by their own with their own text so that such elements to be used for their own purpose. INCOMMING Received fax user should able resend User should able to annotate User should apple the Preview as all User able to highlight and mark User able to mark the text Next fax Web Client act as a desktop application experience in any standard web browser. With Next fax there is no additional software to be installed it should be built on HTML5 or PHP backend. Online storage sent and received faxes Next faxes Web Client a hosted cloud service

that lets users to store and manage all faxes and documents online. With Next fax Web Client. Document composition in multiple forms. Customize each fax by combining and arranging pages from multiple documents. The Next fax Web Client should have Live Preview to display user fax as you build it. With Next fax, What You See Is What You Fax. Live Fax status Report Next fax Web Client should provide the transmission status indicators, so users must seek confirmation manually. Next fax displays fax transmission status as it happens. Allow to preview the document Next fax Web Client should allow uploading and viewing Microsoft Office documents in user's browser without additional plug-ins or software. This includes Word, Excel, PowerPoint and Publisher files. Upload and View PDF documents Next fax Web Client should upload and view Portable Document File (PDF) documents in browser without additional plug-ins or software Upload and View TIFF documents Next fax Web Client should allow uploading and viewing Tagged Image File Format (TIFF) files in browser without additional plug-ins or software. Upload and View JPEG and BMP and PNG documents Next fax Web Client should upload and view most standard image files in user's browser. Document shelf with live previews Next fax Web Client lets users to upload, sort, manage, store and share all user's documents. With Live Preview, users can see the documents online with no additional software required. Stored the document in multiple types. With Next fax Web Client, users can save and share faxes in users online repository as PDF or TIFF documents Possible to have folder based classification with drag and drop Next fax Web Client features a familiar, folder-based user interface that is intuitive and easy to learn. Create folders and organize users documents anyway they like. Add tag to fax pages and documents for quick searching. Next fax Web Client makes finding information easy by letting users to add searchable notes, tags and custom labels to any fax or document. Download as different types With Next fax Web Client, users can download faxes in user's online repository as PDF or TIFF documents. Forward the FAX to other FAX number Using the Next fax Web Client users can forward faxes to other fax numbers as easily as forwarding e-mail. Forward the fax as email attachment With Next fax Web Client, users can forward any fax to one or more e-mail recipients as a PDF or TIFF attachment. Required built-In HTML editor Next fax Web Client includes a full-featured HTML e-mail client. The Live Preview™ feature lets users see file attachments without opening them first. Stored all the reports and logs to other folders and have feature to FW as fax or email Next fax Web Client, users can print a transmission report only once, and users must enable this feature before sending a fax. With Next fax, you can

print or reprint a transmission report on demand for any fax and any recipient. Allow to select multiple contact for fax The Next fax Web Client a full-featured contact manager. With Next fax, user can select multiple contacts, then create and send a fax to all of them at the same time. Allow searchable contacts with any imaginable tag or words or start letter of the word As with faxes and documents, Next fax Web Client lets you add searchable notes, tags and custom labels to any contact Import and export the contact from other system Next fax Web Client can import users contacts from most popular software programs and online services. Send notification for the one form to other form Next fax Web Client Making the send the notification of different types - like when fax is received send as SMS a predefined SMS to recipient. Allow user to create the Fax cover page Next fax Web Client should allow user to select the fax cover page for sending the fax Allow user to draft the build the different cover page Next fax Web Client should allow user to build the cover page by having the different text field and always have the option to preview the cover sheet before saving - which include allowing adding the logo and others required graphics. Use any email account to send the fax .Use any e-mail account to fax digital documents, just like traditional Internet Fax. Send fax from any computer. Users can send faxes from computer using Next fax Web Client and any standard web browser Send fax to multiple recipient Next fax Web Client lets users to send a fax to multiple recipients at the same time. Send fax with multiple documents. Create faxes by combining and arranging pages from multiple documents. Real-time preview to display fax as user build it. Saved the copy of fax in its original format Next fax Web Client Allow the fax to be always stored in folder original fax folder in its original format. Send fax to any number With Next fax Web Client, user should able to send a fax to any fax number in the world. Send fax from any device Next fax Web Client lets users to send faxes from any web-enabled mobile device, including Nextphones and tablets. Notification rule Let key people know when faxes are sent by creating e-mail and SMS text message notification rules. Send fax from MS office directly Fax one or more Microsoft Office documents directly, using the Next fax Web Client , or as Email-to-Fax attachments Create Custom Cover sheet. Next fax Web Client lets you create custom forms and cover sheets, and users can store them online for easy access Auto Retry for any busy number Next fax Web Client automatically retries a fax transmission when the recipient's fax machine does not answer or when the line is busy Delivery Notification by email Next fax Web Client can send a delivery notification to one or more e-mail recipients whenever a fax is delivered. Delivery Notification

by SMS Next fax Web Client can send a delivery notification to one or more SMS text message recipients whenever a fax is delivered Real caller ID Typically, a fax service transmits faxes on users' behalf from its internal pool of fax lines. As a result, Caller ID information may not match user fax number. Unlike most fax services, Next fax Web Client uses users fax number for Caller ID when transmitting user's outbound faxes. User defined CSID With Next fax Web Client, you can set the Called Subscriber Identification (CSID) on inbound faxes. This identifies you correctly to users callers. Receiving Fax to email as recipient. Users can deliver inbound faxes to one or more e-mail accounts. With Next fax Web Client, users can use this feature with or without printing faxes on fax machine. And they can able to see the faxes in its format as PDF of TIFF message inside Next fax Web Client folder called "INCOMMING FAX" Manage the Inbound View and manage user's inbound faxes online using Next fax Web Client. Adding tag to Incoming fax All the incoming fax should have the feature called "Add TAG " such dept. , category, subject , color, Etc., and always have the feature to add more tag called customer tag by which it become the part of the index an they can able to search in future. Incoming FAX notification Let key people know when faxes arrive by creating e-mail and SMS text message notification and delivery rules. View Fax from any device like PC, phone or tablet. Metro UI /UX mean it should be highly responsive Multiple fax number per account For organizations with many departments and locations, Next fax Web Client supports multiple fax numbers, fax machines and users in one account. In addition, users can share their faxes, documents and files with each other. Cover page and stamp builder