

**Subject:** Re: Digifonica TEchnology review

**From:** Clay <cperreault@digifonica.com>

**Date:** 6/6/05, 5:37 PM

**To:** John Rutter <JRutter@Smart421.com>

**CC:** Stuart Gare <sgare@Smart421.com>, Ian Ridler <IRidler@Smart421.com>, Mike Bowerman <mbowerman@digifonica.com>, steve Nicholson <steve@digifonica.com>

Hi John:

The Following folders have been uploaded to your servers via FTP.

I would suggest you first go through the Directories in the following order:

- 1) Presentations Directory,
- 2) Whitepapers Directory, then
- 3) Feature Plans section

There is a whole lot more documentation available as well right down to the code level, but I thought I'd give you the easy stuff first !! :-) The most important document in the Whitepapers directory is the DF\_Technology\_Overview\_June 05.pdf. I edited this over the weekend and put references to the feature plans at the bottom of each page where it made the most sense so that you would have some reference point for the the other docs.

Also included is a directory of relevant RFC's along with an index explaining their significance to what we're working on.

Sincerely Yours

Clay S Pereault  
CEO/CTO Digifonica  
+44(0)795-0148-746

Upload Contents:

Presentations

Call\_path\_Schema[a].png

Call\_path\_Schema[b].png

Call\_path\_Schema[c].png

DF Product Roadmap apr 05.png

DF\_Service\_Elements.png

UK\_Broadband\_Presentation\_may\_05.ppt

Whitepapers

Codec\_Discussions\_Document.pdf

DF\_Emergency\_911\_Policy\_Whitepaper.pdf

DF\_Implementation\_IPV6\_Whitepaper.pdf

DF\_Technology\_Overview\_June\_05.pdf

StormTide\_API\_Platform\_Overview.pdf

VoIP\_Barriers\_to\_entry.pdf

VoIP-Codecs\_Presentation.pdf

Feature Plans

BSD\_ports\_Feature\_plan.pdf

CALEA\_Intercept\_Module.pdf

DF\_Numbering\_Schemas.pdf

Digifonica\_Postpaid\_Billing Module.pdf  
Digifonica\_RTP\_Test\_Module.pdf  
FreeBSD\_binary\_update\_svr.pdf  
Global\_DNS\_Arch\_FeaturePlan.pdf  
Global\_network\_Architecture.pdf  
RBR\_FeaturePlan.pdf  
Reseller\_Remote\_Integration\_Interface.pdf  
SIP\_Test\_Feature\_Plan4.pdf  
Sipura\_provisioning\_svr.pdf  
V1\_New\_Dial\_Method.pdf  
Vancouver\_pop\_draft.pdf  
Web\_application\_Test\_Feature\_Plan4.pdf  
mysql\_cluster\_research.pdf  
Nodes  
DGF\_NOC\_design\_draft.pdf  
Node\_Layout\_LHR.pdf  
Node\_Layout\_YVR.pdf  
Node\_OS\_Install.pdf  
Node\_OS\_Post\_Install.pdf  
Node\_Software\_Install.pdf  
as53\_ds.pdf  
lhr-redbus-production.pdf  
lhr\_RedbusJan05.jpg  
noc-global-mesh.pdf  
yvr-ics-pstn-gateway.pdf  
yvr-metro-office-lan.pdf  
yvr-peer1-development.pdf  
yvr-peer1-production.pdf  
Policy  
Security\_Apache.pdf  
Security\_Bind9.pdf  
Security\_Postfix.pdf  
build\_backup\_distrib document.pdf  
software\_development\_process.pdf  
Provisioning Collateral  
sipura  
SPA-841.pdf  
SPA841QuickStart.doc  
SPAProductBrochure.pdf  
Sipura 2.12(SE).pdf  
Sipura Mutual NDA.pdf  
SipuraSPAProvGuide1.0-1.pdf  
SipuraSPAUserGuidev2.0.9.pdf  
Sipura\_SPA\_Pricing\_November\_041-1.pdf  
QA  
DigifonicaQualityManual.pdf  
MVCTestData.pdf  
MVCTestPlan.pdf  
V1Testing  
DigifonicaSystemHardwareSchemaDiagram.pdf  
V1AutoInstallTestPlan.pdf  
V1BeanStreamTestPlan.pdf  
V1BuildReleaseTestPlan.pdf  
V1CoreFunctionalityTestPlan.pdf  
V1WebInterfacesTestPlan.pdf

draft-ietf-sipping-torture-tests-02.txt  
draft-rosenberg-sip-firewalls-00.txt  
VoIP glossary.pdf  
mvcDocumentationRevisions.pdf  
RFC  
DF RFCs Library.pdf  
rfc1889 SIP RTP.txt  
rfc2327 SIP SDP.txt  
rfc2833 SIP RTP & DTMF.txt  
rfc2915 DNS NAPTR.txt  
rfc2916 E.164 & DNS.txt  
rfc2976 SIP INFO.txt  
rfc3261 SIP Definition.txt  
rfc3263 Locating SIP Serve.txt  
rfc3264 SIP Offer-Answer SDP.txt  
rfc3265 SIP Event Handling.txt  
rfc3311 SIP Update.txt  
rfc3319 DHCP IPv6.txt  
rfc3361 DHCP - IP4.txt  
rfc3428 SIP and Instant Messaging.txt  
rfc3515 SIP Refer Method.txt  
rfc3550 SIP RTP Info.txt  
rfc3840 SIP UA Capabilities.txt  
rfc3841 SIP CallerPref.txt  
rfc3853 Sip Encrypt AES.txt  
rfc3856 SIP PIDF Presence Updates.txt  
rfc3858 XML Watcher App.txt  
rfc3863 SIP PIDF Presence.txt  
rfc3880 SIP & CPL.txt  
rfc3891 SIP ReplacesTransfer.txt  
rfc3892 SIP ReferBy.txt  
rfc3893 SIP SMIME.txt  
rfc3994 InstantMessaging.txt  
Sysadmin  
DF\_new\_email\_account\_letter.stw  
Node\_OS\_Install.txt  
freebsd\_desktop.txt  
freebsd\_jails.txt  
freebsd\_printing.txt  
scheduled\_maintenance\_template.txt  
Tools  
Digifonica\_tools\_Summary.sxw  
DotProject Docs  
MediaWikidocs  
OpenXchange  
SugarSuite-Full-3.0c  
sql-ledger-manual-2.4.3.pdf  
svn-book.pdf

John Rutter wrote:

| Clay,

The URL is <ftp://ftp.smart421.com>

If you have a summary list of the initial set of documents, could you email that to us some time today as well?  
Or if there is an introduction, either email a copy or let us know the name of that once copied to the ftp site.

Regards,  
John Rutter  
Lead Technical Architect

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**From:** Clay [<mailto:cperreault@digifonica.com>]  
**Sent:** 06 June 2005 14:01  
**To:** Ian Ridler  
**Cc:** John Rutter; Stuart Gare; [mike.bowerman@ntlworld.com](mailto:mike.bowerman@ntlworld.com); Richard Hudson; Steve Nicholson  
**Subject:** Re: Digifonica VoIP review

Mr Ridler:

Thanks again for taking time to meet with us last week. I quite enjoyed meeting you and your team.

As requested, I've signed and faxed back the documentation sent to us on Friday of last week thus I believe we should be ready to go. I've also instructed my staff in Canada to initiate the funds transfer from there for the initial deposit. Can I please get you to assist in this process by sending us an invoice as well as this will speed things up as well.

Re the review:

Is there an FTP site that you wish me to transfer the stuff into? or should I just begin emailing them somewhere? Please advise. There is quite a bit of content and more coming as I dig through our drives for pertinent information, catalog it and present it. Some of our documentation goes back 8 years and is only partially relevant so I'll be editing it this week as necessary to make them more easily understood.

Thank you.

Sincerely Yours

Clay S Perreault  
CEO/CTO Digifonica International Ltd.

Ian Ridler wrote:

Mike Bowerman has been in touch today and agreed to the Smart421 proposal for the Digifonica VoIP review. The necessary paperwork is being cleared and exchanged today. Can I suggest that you phone Mike and agree the initial meetings for phase one of the review activity. I believe that Clay Perreault has already pulled together some of the relevant documentation that you will require.

Regards  
Ian

Ian Ridler  
Business Development Manager

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