

## meeting minutes

**subject** TSP Head Group January 2011

**date** 27.01.2011 **time** 10:30 – 15:15

**place** c/o Colt, Zürich

**participants**

Beat Hofmann	BAKOM
Felix Weber	Colt
Peter Josika	Conduit Europe (only for point 4-INA topics)
Samuel Bieri	Conduit Europe (only for point 4-INA topics)
Marion Marty	Orange
Christoph Kaelin	Swisscom
Marcel Ulrich	Swisscom
Anne-Catherine Christen	Teldas GmbH
Hugo Nyffeler	Verizon

**apologies**

Tina Wagner	Cablecom (position sent per email)
Benno Cavegn	Cablecom
Olivier Leuenberger	In&Phone
Mike Frost	Sunrise (presentation sent by email)
Werner Dreier	Swisscom
Francis Cobbi	VTX (position sent per email)

**minutes keeper** Marion Marty / minutes date: 15.02.2011

**Next meetings**

- Thursday 17 March 2011, Swisscom, Bern-Worblaufen, 9:30
- Tuesday 17 May 2011, OFCOM, Biel, 9:00, room 0.16

### Documents



2011-01-27 Head  
Group document fi

 Action  Decision  Information

ref	point of discussion	Decisions			
1.1	<b>Action Item review</b>				
	<b>AI</b>	<b>Action Item Issue</b>	<b>Responsible</b>	<b>Target date</b>	<b>Status</b>
	142	All to provide to HP Helpdesk pgp-key and users with "manager's right" (new time out management process).	all TSPs	<del>30.11.2010</del> 31.03.2011	still open
	145	All operators to raise needed CR for Inet release 2011 on the Teldas homepage before next meeting.	all TSPs	27.01.2011	closed
	151	Supervisors of each company to check contact details of users and fill out list of contacts and company data.	all TSPs	27.01.2011	closed
	152	All Users to check and update their profile under Teldas Homepage, in particular Head Group membership	all TSPs	27.01.2011	closed
	153	MNP & FNP groups to inform Teldas about WG group Chairman and to update meeting dates & minutes.	MNP & FNP interoperator	asap	closed
	154	all operators to implement the changes according to new INA allocation table until mid November 2010	all TSP's	27.01.2011	closed

155	OFCOM to check whether it is allowed for an operator having already port numbers not to be Teldas users.	OFCOM	27.01.2011	closed
156	Modify ONP document for implementation for approval by Head Group at next meeting (CR1174 and 1176).	M.Marty for HG	27.01.2011	closed
157	Teldas to request HP to modify all concerned tariff description fields on Inet-server (old and new tariffs).	AC Christen/ Teldas	asap	closed
158	INA general set-up to be modified for approval at next Head Group meeting	M. Marty for HG	27.01.2011	closed
159	All operators to assess the impact of INet-release 2011 on their own infrastructure and to agree on the scope of Release 2011 at next HG meeting.	all operators	next meeting	new
160	New CR for the management of virtual numbers & MVNO: All operators to check whether they are interested in such a CR that could be used for Mobile MVNO, but also for fixed network partnership.	all operators	next meeting	new
161	Fiber project: HG members to clarify whether coordination would be needed / wished between the new fiber platform and Inet-server.	all operators	next meeting	new
162	Creation of a new Industry Standard Tariff (TC10944) and implementation of new INA allocation table.	all CDP operators	15.04.2011	new
163	INA general set-up: Update to be finalized and published on Teldas Homepage.	M. Marty	asap	new

#### Action items 142

The sending by INet-server of PGP encrypted emails is not set by default yet. Teldas has extended the deadline until 28.02.2011 as some operators experienced difficulties. Please note that only the CSLN lists will be encrypted and not all email sent by Inet-server to supervisors.

*Notice from Teldas on 15.02.2011: HP had to generate a new INet public key on 14.2.2011; therefore the deadline for all TSPs to implement pgp has been extended until End March.*

1.2	<b>Minutes of the last Meeting</b> Head Group approves minutes of last meeting (04.11.2010).	see attached document
2.	<p><b>Teldas Topics</b></p> <ul style="list-style-type: none"> <li>• <b>Inet release 2011:</b> see Roll-out map on Teldas Homepage. Final scope of Inet-server release 2011 will have to be reviewed by Head Group at next meeting. Deadline for raising CR is 28.02.2011, only small CR will be considered for release 2011. Current content (new CR since last Head Group meeting: CR1178) <ul style="list-style-type: none"> <li>• <b>CR 1137</b> Assignment of error messages to RET_NRH orders: postponed from release 2010. File transfer impact.</li> <li>• <b>CR1178 &amp; CR 1157</b> Search function for number ranges in TSP INet-Server: file transfer part as GUI part already implemented with release 2010.</li> <li>• <b>CR 1166</b> MNP Prepay Process Improvement: impact on file transfer. Major part of the 2011 release.</li> <li>• <b>CR 1173</b> Managers to view users having entered a transaction: will concern only GUI- no file transfer impact.</li> </ul> </li> </ul> <p>HG recommends postponing release 2011 in case CR1166 would not be part of it.</p> <p><b>AI 159</b> All operators to assess the impact of INet-release 2011 on their own infrastructure and to make a final recommendation on the scope of Release 2011 at next HG meeting.</p> <ul style="list-style-type: none"> <li>• Non-working days of INet-Server for 2012 have been accepted (small correction of Easter date). Implementation by HP will follow in the next days.</li> <li>• INet-server statistics: Presentation by Teldas of new statistics for year 2010 (available on Teldas homepage under Home-&gt; main figures).</li> </ul>	<p>see Teldas presentation attached</p> <p>AI159</p> <p>Decision</p> <p>see attached</p>

	<ul style="list-style-type: none"> <li>The amount of ported numbers during year 2010 is stable compared to 2009; the amount of PSTN/ISDN number ported has slightly decreased (despite ULL).</li> <li>INA transactions are also more or less stable. About 90% of INA numbers have an online tariff (incl. industry standard tariffs).</li> <li>INet-server Breakdown on 16-17 December 2010 during 14 hours. No SLA penalties should be charged on 17.12.2010 for time-out.</li> <li>CR 1179 "Update of INA tariff description fields" has been implemented on Inet-server. According to current implementation, there isn't any automated control to prevent the creation of a misleading tariff like 4.90 Fr. per 83 seconds (pro rata). HG members agree that such a tariff is not acceptable and that tariff must always be given per 60 seconds; a change of the application is however not needed.</li> <li>New CR1180 "Special validation rules for Bakom Number Bloc File": The idea is of this CR is to maintain via the HP Helpdesk a list of number blocs with an associated NPRN per number bloc, which is taken as validation with a priority to the Bakom number bloc list. This CR will solve the issue of TSP owning several NPRNs. It will also allow to solve current issue when a number has to be ported from a number range allocated to a non-INet-user with own NPRN (not possible with the current ONP process for non-users). <ul style="list-style-type: none"> <li>Head Group position: this CR is nice to have as long as no impacts on file transfer.</li> </ul> </li> <li>New CR (not submitted yet) "Business Models for Virtual Numbers, MVNOs": Teldas presentation: Aim of this CR is to give MVNOs access to INet and to act directly as Donor or as Recipient. For that, routing information must be adapted, in order that the .lpn files contain the correct NPRNs of the networks on which the MVNOs are acting. This could be done by a new field in the TSP Information to determine the Routing Network. See also Sunrise presentation with a similar proposal that would also allow mobile operators to handle "internal portability" on the Inet-server. Orange would be interested in discussing this further.</li> </ul> <p><b>AI 160</b> All operators to check whether they are interested in such a CR that could be used for Mobile MVNO, but also for fixed network partnership.</p> <ul style="list-style-type: none"> <li>Fiber project: OpenAxes has taken over the lead for the founding of a common fiber organization and a group of urban electricity utilities have developed a common platform to process orders and customer switching for fiber networks. This platform (ALEX) is now ready for trial operation. There isn't any project so far to have this new platform linked to Inet for number portability.</li> </ul> <p><b>AI 161</b> All Head Group members to clarify whether coordination would be needed / wished between the new fiber platform and Inet-server.</p>	<p>document</p> <p>Decision</p> <p>CR1179, see attached doc. Decision</p> <p>See Teldas presentation</p> <p>See Sunrise presentation</p> <p>AI160</p> <p>AI 161</p>
<p><b>3.</b></p>	<p><b>Number Portability</b></p> <ul style="list-style-type: none"> <li><b>AI 155:</b> Feedback from OFCOM regarding removal of ONP-TSP as Inet-server user: Telecommunication legal framework cannot oblige any TSP to use Inet-server. However TSP that do not want to remain INet-user anymore still have to fulfill they legal obligations: in particular TSP with in-ported numbers have to comply with the "return to number range holder" obligation (which could be a motivation to remain INet-user).</li> <li><b>ONP document for implementation:</b> Revision 13.5 has been approved by the Head Group. See attached version with highlighted changes. The new version has been published by Teldas on 27.01.2011 and is already valid.</li> <li><b>CR 1177</b> Suppress limit set to 100'000 CHF for ONP penalties: Head Group decides to reject this CR and to keep the current limit in ONP SLA. Penalties are to be considered as incentive to apply correctly the agreed rules not as an opportunity to do business.</li> <li><b>CR1166</b> MNP prepay process improvement: Mobile operators have met several times to</li> </ul>	<p>Decision See attached document</p> <p>Decision</p>

	<p>finalize the CR. Final version is available on Teldas homepage under CR. All mobile operators are currently assessing the impact on they own infrastructure and will give a recommendation to Teldas until next meeting (AI 159).</p>	
4.	<p><b>Individual Number Allocation</b></p> <ul style="list-style-type: none"> <li>Conduit request for 1818: Head Group approves the creation of a new Industry Standard Tariffs. The new tariff has first to be created by Conduit on Inet-server, and then communicated to Christoph Kaelin for the update of the Industry Standard Tariff Table. INA allocation table will also be updated accordingly. Three Industry standard tariffs that are not in use anymore (10046, 10830 und 10838) will be removed from the Industry standard tariff table. The new Industry standard tariff &amp; INA allocation tables have already been published on Teldas website on 31.01.2011.</li> </ul> <p><b>AI 162</b> All CDP operators to create the new Industry Standard Tariff (TC10944) and implement new INA allocation table. Target date: 15.04.2011</p> <ul style="list-style-type: none"> <li><b>Review of INA general set-up:</b> Proposal has been reviewed during the meeting and approved by HG with a few modifications (see attached document with tracked changes)</li> </ul> <p><b>AI 163</b> New version to be finalized and published on Teldas website (M. Marty).</p>	<p>AI 162</p> <p>Decision (see attached doc)</p> <p>AI 163</p>
5.	<p><b>Any Other Business</b></p> <ul style="list-style-type: none"> <li>E-billing: OFCOM will introduce e-billing as from April 2011. It will be possible to request a e-bill per customer number. OFCOM's practice will also change: the new invoices will not be issued in the form of a "formal decision" anymore, but OFCOM will issue formal decision upon request only.</li> <li>ECC reports on number portability, M2M numbering and geographic numbers: OFCOM indicates that the report on number portability gives quite a large set of interpretation regarding portability in one day according to new EU directive. Although portability in one day could be considered as from customer's request up to effective activation of the ported number, other interpretations consider that the one day period shall start as from the moment where the new line is available for the customer (which is equivalent to the SYNCH time according CH-process on Inet-server).</li> <li>Routing &amp; rating of 116xyz numbers on Inet-server: Currently only one number has been allocated by OFCOM in the 116 range (116 111) and OFCOM confirms that any number in this range will have to be free of charge. For the routing the 989 prefix can be used. Conclusion of the Head Group is that there isn't any need to use the Inet-server for the activation of such numbers.</li> <li>*BRAND numbering: An international company has recently approached various CH operators and OFCOM in order to introduce a new kind of numbering starting with * followed by digits or alphanumeric strings (like *BRAND or *27263). OFCOM position is that such a numbering is not allowed according to CH-Numbering plan.</li> <li>Use of MSISDN by Iphone application: Orange would like to make the Head Group members aware of Iphone applications like Viber, Google Voice or WhatApps that use the MSISDN allocated to customer to established voice connection over the internet stream although the application service provider is not considered as TSP according to CH-regulatory framework and do not have to fulfill any related obligation. Such applications do not request any login &amp; password to authenticate the user, but verify the MSISDN of the customer by SMS: (see for ex. <a href="http://www.viber.com/privacypolicy.html">http://www.viber.com/privacypolicy.html</a> or <a href="http://www.whatsapp.com/legal/#Privacy">http://www.whatsapp.com/legal/#Privacy</a>)</li> <li>Certificates for CPS / VTA orders: Swisscom informs that the transition phase has been extended (initial deadline was September 2010) and will end on 28.02.2011. All concerned operators have been informed accordingly.</li> </ul>	<p>Decision</p>

End of document