

## Estonia (country code +372)

Communication of 18.VII.2018:

The *Estonian Technical Regulatory Authority (ETRA)*, Tallinn, announces the introduction of updates to the national numbering plan, taking into use new numbering ranges **83** and **84** for the provision of mobile telephone and new numbering ranges from **870** up to **874** for the provision of *Machine to Machine (M2M) Communications* in Estonia. The new numbering ranges **85**, **86** and **875 up to 879** are set into reserve for the provision of mobile telephone services in near future. Estonia opened also the new numbering range from **690** up to **696** for the provision of nationwide state electronic communication services (for the further details please refer to table 1, table 3).

Furthermore ETRA announces ending the use of numbering range **705** in Estonian numbering plan. This numbering range is not allocated presently, it is planned for the provision of new service in near future. (for the further details please refer to table 2).

*Table 1 – Description of introduction of new resource for Estonian national numbering plan for country code +372:*

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of E.164 number	Time and date of introduction
	Maximum length	Minimum length		
<b>83xxxxxx</b>	8	8	for the provision of mobile telephone services	25 <sup>th</sup> October 2013
<b>84xxxxxx</b>	8	8	for the provision of mobile telephone services	25 <sup>th</sup> October 2013
<b>85xxxxxx</b>	8	8	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service in near future
<b>86xxxxxx</b>	8	8	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service in near future
<b>870xxxxxxxx</b>	12	12	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	1 <sup>st</sup> January 2016
<b>871xxxxxxxx</b>	12	12	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	1 <sup>st</sup> January 2016
<b>872xxxxxxx</b>	10	10	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	26 <sup>th</sup> May 2018
<b>873xxxxxxx</b>	10	10	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	26 <sup>th</sup> May 2018
<b>874xxxxxxx</b>	10	10	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	26 <sup>th</sup> May 2018
<b>875xxxxxxxx</b>	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service (M2M communications) in near future
<b>876xxxxxxxx</b>	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service (M2M communication) in near future

<i>NDC (national destination code) or leading digits of N(S)N (national (significant) number)</i>	<i>N(S)N number length</i>		<i>Usage of E.164 number</i>	<i>Time and date of introduction</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
<b>877xxxxxxxx</b>	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone (M2M communication) service in near future
<b>878xxxxxxxx</b>	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone (M2M communication) service in near future
<b>879xxxxxxxx</b>	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone (M2M communication) service in near future
<b>982</b>	3	3	Technical prefix, routing prefix allows for the retaining of one's subscriber number, through technical means.	1 <sup>st</sup> July 2018
<b>690xxxx up to 696xxxx</b>	7	7	Telephone number for the provision of nationwide state electronic communication service	26 <sup>th</sup> May 2018

*Table 2 – Description of deletion resource for Estonian national numbering plan for country code +372:*

<i>NDC (national destination code) or leading digits of N(S)N (national (significant) number)</i>	<i>Usage of E.164 number</i>	<i>Time and date of deletion</i>
<b>705xxxx</b>	For the provision of Mass calling Service without special tariff	26 <sup>th</sup> May 2018

Table 3 – Presentation of updated Estonian national numbering plan for country code +372:

Overview:

1. The minimum number length (excluding the country code) is 7 digits (except short services codes and prefixes).
2. The maximum number length (excluding the country code) is 12 digits
3. Estonian Numbering Plan is closed numbering plan where geographic area dialling numbers (geographic area codes) are absent.
4. Estonian Numbering Plan is available from Estonian Technical Regulatory Authority web site:  
<https://www.tja.ee/en/fields-services/communications-services/numbering-management>
5. Dialling instructions
  - For trunk calls: 0 + Subscriber Number (SN)
  - For local and national calls: Subscriber Number (SN)
  - For international calls: 00 + Country Code (CC) + Subscriber Number (SN)

Detail of in operation numbering plan:

Location of numbers, short numbers, service numbers and prefixes in the telephony numbering space, their length and purpose for the use

NDC or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional Information
	Minimum length	Maximum length		
0	1	1	Prefix for calling outside fixed telephone station	Allowed for use by fixed telephone stations, using short dialling for internal calls, for the provision of a telephone
00	2	2	International prefix	
100–107	3	3	Carrier access code	
1080–1089	4	4	Carrier access code	
1090–1097	4	4	Carrier access code	
10980–10989	5	5	Carrier access code	
10990–10999	5	5	Carrier access code	
110	3	3	National significant emergency number until 29.02.2020. Beginning from 01.03.2020 nationwide service number for using of the interest of the public service	Until 29.02.2020 is used as National significant emergency number Beginning from 01.03.2020 shall be used as nationwide in the interest of the public service number
111	3	3	Short number for a service,	
112	3	3	Short number for calling the emergency service	Used nationwide in the interest of the public. Europe's harmonized emergency number
113–114	3	3	Short number for a service	
115	3	3	Short number for a service, not allocated	
116	4	6	Harmonized number for harmonized services of social value	Harmonised European Short Number (Codes) – HESC/European Commission decision C (2007) 249 and its amendments decision 2007/116/EC
117	3	3	Short number for a service	
11800–11809	5	5	Short number for directory inquiries service	In addition, any other information service can be offered
1181–1188	4	4	Short number for directory inquiries service	In addition, any other information service can be offered

NDC or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional Information
	Minimum length	Maximum length		
11890–11899	5	5	Short number for directory inquiries service	In addition, any other information service can be offered
119	3	3	Short number for a service	
120–122	4	5	Short number for a service	
123	3	3	Short number for a service	
124; 125	4	5	Short number for a service	
126; 127	3	3	Short number for emergency psychological aid	Used nationwide in the interest of the public
128; 129	4	5	Short number for a service	
130–136	4	5	Short number for a service	
137–139	4	5	Short number for a service	
140	3	3	Short number for a service	
141–144	4	5	Short number for a service	
145–147	3	3	Short number for a service	
148–155	4	5	Short number for a service	
156–158	3	3	Short number for a service	
159	4	5	Short number for a service	
160	3	3	Short number for a service	
161–164	4	5	Short number for a service	
165	3	3	Short number for a service	
166–174	4	5	Short number for a service	
175–176	3	3	Short number for a service	
177–184	4	5	Short number for a service	
185–187	3	3	Short number for a service	
188–194	4	5	Short number for a service	
195	3	3	Short number for a service	
196–197	4	5	Short number for a service	
198–199	3	3	Short number for a service	
20–29			Not in use	
30; 31			Not in use	
32; 33	7	7	Telephone number for the provision of fixed telephone services	<i>Fixed telephone service</i>
34			Not in use	Numbers shall not be booked
35	7	7	Telephone number for the provision of fixed telephone services	
36; 37			Not in use	Numbers shall not be booked
38; 39	7	7	Telephone number for the provision of fixed telephone services	
40	8	8	E-Fax number for the provision of eFax service	<i>eFax service</i>
41; 42			Not in use	Numbers shall not be booked
43–48	7	7	Telephone number for the provision of fixed telephone services	
49			Not in use	Numbers shall not be booked
50–59	7	8	Mobile telephone number for the provision of mobile telephone services	Differences in § 20 section 1 of the Estonia's numbering plan regulation, <i>Mobile telephone service</i>

NDC or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional Information
	Minimum length	Maximum length		
60–68	7	7	Telephone number for the provision of fixed telephone services	
690–696	7	7	Telephone number for the provision of nationwide state electronic communication service	Numbers shall not be booked for public electronic communication. Differences in § 20 section 2 of the Estonia's numbering plan regulation.
697–699	7	7	Telephone number for the provision of fixed telephone services	
700–702	8	8	Service number (Personal number) for the provision of communications service specified by a client	
703–709	7	8	Not in use	Numbers shall not be booked Reserved for the new services
71–79	7	7	Telephone number for the provision of fixed telephone services	
8000	10	10	800 service number for the provision of international free of charge services	<i>International Freephone Service (IFS)</i>
8001	8	8	800 service number for the provision of International free of charge services	<i>International Freephone Service (IFS) Home Country Direct</i>
8002–8009	7	7	800 service number for the provision of free of charge services	<i>Free phone service</i>
801–809			Not in use	Numbers shall not be booked
81–84	8	8	Mobile telephone number for the provision of mobile telephone services	
85–86	8	8	Not in use. Mobile telephone number for the provision of mobile telephone services	Numbers shall not be booked Reserved for the provision of mobile telephone services
870–871	12	12	Mobile telephone number for the provision of mobile telephone services	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>
872–874	10	10	Mobile telephone number for the provision of mobile telephone services	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>
875–879	12	12	Not in use. Reserved for the provision of mobile telephone services	Numbers shall not be booked Reserved for the provision of mobile telephone services
88	7	7	Telephone number for the provision of fixed telephone services	
89	8	8	Mobile telephone number for the provision of nationwide state electronic communication service	Numbers shall not be booked for public electronic communication.

NDC or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional Information
	Minimum length	Maximum length		
900	7	7	900 service number for the provision of special charge services	<i>Premium rate service</i>
901	7	7	901 service number for the provision of internet access service	<i>Internet access service</i>
902–906			Not in use	Numbers shall not be booked
907	7	7	Not in use	Numbers shall not be booked
908; 909			Not in use	Numbers shall not be booked
91	2	4	Prefix for services inside user groups	For number combinations that do not require numbering authorisation
92	2	4	Prefix based on end-user's number for use by different services	For number combinations that do not require numbering authorisation
93; 94			Not in use	Numbers shall not be booked
95	3	5	Numeral combinations for on-network services	Does not require numbering authorisation
96; 97			Not in use	Numbers shall not be booked
980	3	3	Technical prefix	
981	3	3	Technical prefix, routing prefix allows for the retaining of one's subscriber number, through technical means	
982	3	3	Technical prefix, routing prefix allows for the retaining of one's subscriber number, through technical means	Beginning from 01.07.2018 the routing prefix for using of <i>Machine to Machine (M2M) Communications</i>
983–989	3	3	Technical prefix	
99			Not in use	Numbers shall not be booked

Contact:

Mrs Erika Adams  
Deputy Head of Communications and  
Media Services Department  
Estonian Technical Regulatory Authority(ETRA)  
Sõle str. 23a  
TALLINN 10614  
Estonia  
Tel: +372 6672072  
Fax: +372 6672001  
e-mail: erika.adams@tja.ee or info@tja.ee  
URL: www.tja.ee