UAB TELTONIKA NETWORKS
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2025.08.12: eSIM Bootstrap capability

Starting from 2025 Q4, RUTM55 eSIM will include a **bootstrap profile**, which enables the download of an initial operational eSIM profile without requiring an additional internet connection.

Change Notification! As of 2025-09-03, a revision has been made to this PCN document: clarification added that Bootstrap functionality is officially supported from firmware version RUTM_R_00.07.17.2 or newer.

PCN Number: PCN_RUTM55_esim_bootstrap_2025.08.12

Change description	
Change type	eSIM service enhancement
Detailed description	• Addition of bootstrap profile to eSIM • Automated SIM switching functionality when no physical SIM is present and bootstrap profile is active • Device with active bootstrap profile will have access only to RMS (Remote Management System) with limited functionality and SM-DP server for downloading operational profile • Bootstrap profile has a 10 MB mobile data limit • Bootstrap profile is valid for 1 year, **starting** from the manufacturing date of the device Read the following eSIM Bootstrap guide to familiarize yourself with the functionality. Boostrap functionality is officially supported from firmware version RUTM_R_00.07.17.2 or newer.
Change reasons	Simplified eSIM activation process and improved provisioning automation

Affected products information		
Model	Affected order codes	Order code changes
RUTM55	RUTM55 0*****	No changes
Upcoming change date	2025 Q4	

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Change impact	
Risk assessment	• Device initial provisioning workflows may require review or adjustment to account for the presence of a bootstrap profile • Installation procedures or automated deployment tools may need to be updated if they rely on predefined SIM behavior • Automatic SIM switching will be enabled only on devices shipped with a pre-installed bootstrap profile — existing devices with eSIM but no bootstrap profile will not exhibit any behavioral changes • Devices manufactured over 12 months prior to activation may be unable to use the bootstrap profile due to expiration
Suggested implementation plan	Information included in this PCN will help adapt to the upcoming changes. Learn more eSIM Bootstrap. For more detailed information, please contact your sales representative.

Supported country list

EMEA				APAC	AMERICAS	Territories / Special Regions
Albania	Austria	Belgium	Bulgaria	China	Brazil	Gibraltar
Croatia	Cyprus	Czech Republic	Denmark	Hong Kong	Canada	Guadeloupe
Estonia	Finland	France	Georgia	India	Colombia	Northern Mariana Islands
Germany	Greece	Hungary	Iceland	Indonesia	Costa Rica	Réunion
Ireland	Italy	Latvia	Liechtenstein	Malaysia	Mexico	
Lithuania	Luxembourg	Malta	Montenegro	Singapore	United States of America	
Netherlands	Norway	Poland	Portugal	Sri Lanka		
Romania	Slovakia	Slovenia	South Africa	Taiwan		
Spain	Sweden	Switzerland	United Kingdom	Vietnam		
Egypt	Saudi Arabia	Kuwait	Qatar	Australia		
Turkey	Tunisia					

Acknowledgement of PCN receipt
If no feedback is received within two weeks after the issue date of this notification, Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above.