Paging Statistics per TAI

This chapter describes the following topics:

- Feature Summary and Revision History, on page 1
- Feature Changes, on page 2

Feature Summary and Revision History

Summary Data

Applicable Product(s) or Functional Area	MME
Applicable Platform(s)	• ASR 5500 • *VPC-DI* • *VPC-SI*
Feature Default	Enabled - Always On
Related Changes in This Release	Not applicable
Related Documentation	• *MME Administration Guide* • *Statistics and Counters Reference*

Revision History

Important Revision history details are not provided for features introduced before releases 21.2 and N5.1.

Revision Details	Release
New egress and ingress paging statistics are added at TAI level.	21.5.5
First introduced.	Pre 21.2

Feature Changes

Paging statistics introduced at TAI level.

Previous Behavior: Paging statistics were not available at TAI level.

New Behavior: In this release paging statistics are introduced at TAI level.

The following table lists new statistics in the TAI Schema:

Table 1: TAI Schema

Counter Name	Description
tai-s1-paging-tx	Total number of S1 Paging message sent by MME.
tai-ps-qci-1-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-1-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-1-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-1-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-1-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-2-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-2-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)

Counter Name	Description
tai-ps-qci-2-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-2-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-2-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-2-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-3-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-3-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-3-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-3-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-3-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)

Counter Name	Description
tai-ps-qci-3-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-4-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-4-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-4-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-4-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-4-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-4-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-5-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-5-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)

Counter Name	Description
tai-ps-qci-5-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-5-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-5-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-5-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-6-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-6-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-6-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-6-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-6-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)

Counter Name	Description
tai-ps-qci-6-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-7-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-7-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-7-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-7-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-7-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-7-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-8-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-8-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)

Counter Name	Description
tai-ps-qci-8-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-8-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-8-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-8-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-9-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9).
tai-ps-qci-9-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-9-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that failed. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-9-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)
tai-ps-qci-9-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. Individual statistics are provided for the specified QoS Class Identifier (QCI) value (1-9)

Counter Name	Description
tai-ps-arp-1-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 1 event.
tai-ps-arp-1-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 1 event.
tai-ps-arp-1-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 1 event.
tai-ps-arp-1-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 1 event.
tai-ps-arp-1-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 1 event.
tai-ps-arp-1-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 1 event.
tai-ps-arp-2-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 2 event.
tai-ps-arp-2-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 2 event.
tai-ps-arp-2-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 2 event.
tai-ps-arp-2-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 2 event.
tai-ps-arp-2-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 2 event.
tai-ps-arp-2-paging-tai-list-success	The total number of ECM statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 2 event.

Counter Name	Description
tai-ps-arp-3-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 3 event.
tai-ps-arp-3-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 3 event.
tai-ps-arp-3-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 3 event.
tai-ps-arp-3-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 3 event.
tai-ps-arp-3-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 3 event.
tai-ps-arp-3-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 3 event.
tai-ps-arp-4-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 4 event.
tai-ps-arp-4-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 4 event.
tai-ps-arp-4-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 4 event.
tai-ps-arp-4-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 4 event.
tai-ps-arp-4-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 4 event.
tai-ps-arp-4-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 4 event.

Counter Name	Description
tai-ps-arp-5-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 5 event.
tai-ps-arp-5-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 5 event.
tai-ps-arp-5-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 5 event.
tai-ps-arp-5-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 5 event.
tai-ps-arp-5-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 5 event.
tai-ps-arp-5-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 5 event.
tai-ps-arp-6-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 6 event.
tai-ps-arp-6-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 6 event.
tai-ps-arp-6-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 6 event.
tai-ps-arp-6-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 6 event.
tai-ps-arp-6-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 6 event.
tai-ps-arp-6-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 6 event.

Counter Name	Description
tai-ps-arp-7-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 7 event.
tai-ps-arp-7-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 7 event.
tai-ps-arp-7-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 7 event.
tai-ps-arp-7-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 7 event.
tai-ps-arp-7-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 7 event.
tai-ps-arp-7-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 7 event.
tai-ps-arp-8-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 8 event.
tai-ps-arp-8-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 8 event.
tai-ps-arp-8-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 8 event.
tai-ps-arp-8-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 8 event.
tai-ps-arp-8-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 8 event.
tai-ps-arp-8-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 8 event.

Counter Name	Description
tai-ps-arp-9-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 9 event.
tai-ps-arp-9-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 9 event.
tai-ps-arp-9-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 9 event.
tai-ps-arp-9-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 9 event.
tai-ps-arp-9-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 9 event.
tai-ps-arp-9-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 9 event.
tai-ps-arp-10-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 10 event.
tai-ps-arp-10-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 10 event.
tai-ps-arp-10-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 10 event.
tai-ps-arp-10-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 10 event.
tai-ps-arp-10-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 10 event.

Counter Name	Description
tai-ps-arp-10-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 10 event.
tai-ps-arp-11-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 11 event.
tai-ps-arp-11-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 11 event.
tai-ps-arp-11-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 11 event.
tai-ps-arp-11-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 11 event.
tai-ps-arp-11-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 11 event.
tai-ps-arp-11-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 11 event.
tai-ps-arp-12-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 12 event.l.
tai-ps-arp-12-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 12 event.
tai-ps-arp-12-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 12 event.
tai-ps-arp-12-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 12 event.

Counter Name	Description
tai-ps-arp-12-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 12 event.
tai-ps-arp-12-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 12 event.
tai-ps-arp-13-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 13 event.
tai-ps-arp-13-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 13 event.
tai-ps-arp-13-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 13 event.
tai-ps-arp-13-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 13 event.
tai-ps-arp-13-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 13 event.
tai-ps-arp-13-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 13 event.
tai-ps-arp-14-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 14 event.
tai-ps-arp-14-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 14 event.
tai-ps-arp-14-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 14 event.

Counter Name	Description
tai-ps-arp-14-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 14 event.
tai-ps-arp-14-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 14 event.
tai-ps-arp-14-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 14 event.
tai-ps-arp-15-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for ARP 15 event
tai-ps-arp-15-paging-init-events-success	The total number of ECM Statistics-related PS Paging Initiation Events that were successful. This counter is incremented for ARP 15 event.
tai-ps-arp-15-paging-init-events-failures	The total number of ECM Statistics-related PS Paging Initiation Events that Failed. This counter is incremented for ARP 15 event.
tai-ps-arp-15-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for ARP 15 event.
tai-ps-arp-15-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for ARP 15 event.
tai-ps-arp-15-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for ARP 15 event.
tai-ps-apn-profile-paging-init-events-attempted	The total number of ECM statistics-related PS Paging Initiation Events that were attempted. This counter is incremented for APN-Profile event.
tai-ps-apn-profile-paging-init-events-success	The total number of ECM statistics-related PS Paging Initiation Events that were successful. This counter is incremented for APN-Profile event.

Counter Name	Description
tai-ps-apn-profile-paging-init-events-failures	The total number of ECM statistics-related PS Paging Initiation Events that Failed. This counter is incremented for APN-Profile event.
tai-ps-apn-profile-paging-last-enb-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at the last known eNodeB. This counter is incremented for APN-Profile event.
tai-ps-apn-profile-paging-last-tai-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard. This counter is incremented for APN-Profile events.
tai-ps-apn-profile-paging-tai-list-success	The total number of ECM Statistics-related PS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE. This counter is incremented for APN-Profile event.
tai-cs-voice-paging-init-events-attempted	The total number of ECM Statistics-related CS Voice Paging Initiation Events that were attempted.
tai-cs-voice-paging-init-events-success	The total number of ECM Statistics-related CS Voice Paging Initiation Events that were successful.
tai-cs-voice-paging-init-events-failures	The total number of ECM Statistics-related CS Voice Paging Initiation Events that failed.
tai-cs-voice-paging-last-enb-success	The total number of ECM Statistics-related CS Voice Paging Initiation Events that succeeded at the last known eNodeB.
tai-cs-voice-paging-last-tai-success	The total number of ECM Statistics-related CS Voice Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard.
tai-cs-voice-paging-tai-list-success	The total number of ECM Statistics-related CS Voice Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE.
tai-cs-sms-paging-init-events-attempted	The total number of ECM Statistics-related CS SMS Paging Initiation Events that were attempted.
tai-cs-sms-paging-init-events-success	The total number of ECM Statistics-related CS SMS Paging Initiation Events that were successful.
tai-cs-sms-paging-init-events-failures	The total number of ECM Statistics-related CS SMS Paging Initiation Events that Failed.
tai-cs-sms-paging-last-enb-success	The total number of ECM Statistics-related CS SMS Paging Initiation Events that succeeded at the last known eNodeB.

Counter Name	Description
tai-cs-sms-paging-last-tai-success	The total number of ECM Statistics-related CS SMS Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard.
tai-cs-sms-paging-tai-list-success	The total number of ECM Statistics-related CS SMS Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE.
tai-cs-other-paging-init-events-attempted	The total number of ECM Statistics-related CS other Paging Initiation Events that were attempted.
tai-cs-other-paging-init-events-success	The total number of ECM Statistics-related CS other Paging Initiation Events that were successful.
tai-cs-other-paging-init-events-failures	The total number of ECM Statistics-related CS other Paging Initiation Events that failed.
tai-cs-other-paging-last-enb-success	The total number of ECM Statistics-related CS other Paging Initiation Events that succeeded at the last known eNodeB.
tai-cs-other-paging-last-tai-success	The total number of ECM Statistics-related CS other Paging Initiation Events that succeeded at an eNodeB in the TAI from which the UE was last heard.
tai-cs-other-paging-tai-list-success	The total number of ECM Statistics-related CS other Paging Initiation Events that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE.
tai-signaling-detach-paging-init-events-attempted	The total number of ECM Statistics-related Paging requests to detach the UE that were attempted.
tai-signaling-detach-paging-init-events-success	The total number of ECM Statistics-related Paging requests to detach the UE that were successful.
tai-signaling-detach-paging-init-events-failures	The total number of ECM Statistics-related Paging requests to detach the UE that Failed.
tai-signaling-detach-paging-last-enb-success	The total number of ECM Statistics-related Paging requests to detach the UE that succeeded at the last known eNodeB.
tai-signaling-detach-paging-last-tai-success	The total number of ECM Statistics-related Paging requests to detach the UE that succeeded at an eNodeB in the TAI from which the UE was last heard.
tai-signaling-detach-paging-tai-list-success	The total number of ECM Statistics-related Paging requests to detach the UE that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE.

Counter Name	Description
tai-signaling-lcs-paging-init-events-attempted	The total number of ECM Statistics-related Paging requests due to Positioning Requests from SMLC for Location Services (LCS) that were attempted.
tai-signaling-lcs-paging-init-events-success	The total number of ECM Statistics-related Paging requests due to Positioning Requests from SMLC for Location Services (LCS) that were successful.
tai-signaling-lcs-paging-init-events-failures	The total number of ECM Statistics-related Paging requests due to Positioning Requests from SMLC for Location Services (LCS) that failed.
tai-signaling-lcs-paging-last-enb-success	The total number of ECM Statistics-related Paging requests due to Positioning Requests from SMLC for Location Services (LCS) that succeeded at the last known eNodeB.
tai-signaling-lcs-paging-last-tai-success	The total number of ECM Statistics-related Paging requests due to Positioning Requests from SMLC for Location Services (LCS) that succeeded at an eNodeB in the TAI from which the UE was last heard.
tai-signaling-lcs-paging-tai-list-success	The total number of ECM Statistics-related Paging requests due to Positioning Requests from SMLC for Location Services (LCS) that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE.
tai-signaling-ipne-paging-init-events-attempted	Proprietary counter tracks the number of IPNE-triggered paging attempts.
tai-signaling-ipne-paging-init-events-success	Proprietary counter tracks the number of times IPNE-triggered paging succeeds.
tai-signaling-ipne-paging-init-events-failures	Proprietary counter tracks the number of times that IPNE-triggered paging fails.
tai-signaling-ipne-paging-last-enb-success	Proprietary counter provides the number of times IPNE-triggered paging occurred successfully with last eNB paging.
tai-signaling-ipne-paging-last-tai-success	Proprietary counter provides the number of times IPNE-triggered paging occurred successfully with last TAI paging.
tai-signaling-ipne-paging-tai-list-success	Proprietary counter provides the number of times IPNE-triggered paging occurred successfully with TAI list paging.
tai-signaling-noderes-paging-init-events-attempted	The total number of ECM Statistics-related Paging requests to deactivate a PDN due to Node Restoration (P-GW Restart Notification) that were attempted.

Counter Name	Description
tai-signaling-noderes-paging-init-events-success	The total number of ECM Statistics-related Paging requests to deactivate a PDN due to Node Restoration (P-GW Restart Notification) that were successful.
tai-signaling-noderes-paging-init-events-failures	The total number of ECM Statistics-related Paging requests to deactivate a PDN due to Node Restoration (P-GW Restart Notification) that failed.
tai-signaling-noderes-paging-last-enb-success	The total number of ECM Statistics-related Paging requests to deactivate a PDN due to Node Restoration (P-GW Restart Notification) that succeeded at the last known eNodeB.
tai-signaling-noderes-paging-last-tai-success	The total number of ECM Statistics-related Paging requests to deactivate a PDN due to Node Restoration (P-GW Restart Notification) that succeeded at an eNodeB in the TAI from which the UE was last heard.
tai-signaling-noderes-paging-tai-list-success	The total number of ECM Statistics-related Paging requests to deactivate a PDN due to Node Restoration (P-GW Restart Notification) that succeeded at an eNodeB in all TAIs present in the TAI list assigned to the UE.
tai-signaling-idr-paging-init-events-attempted	This proprietary counter tracks the total number of times the MME attempts IDR-initiated paging of a UE.
tai-signaling-idr-paging-init-events-success	This proprietary counter tracks the total number of times the MME successfully performs IDR-initiated paging of a UE.
tai-signaling-idr-paging-init-events-failures	This proprietary counter tracks the total number of times IDR-initiated paging of a UE fails.
tai-signaling-idr-paging-last-enb-success	This proprietary counter tracks the total number of times IDR-initiated paging of an eNodeB was successful.
tai-signaling-idr-paging-last-tai-success	This proprietary counter tracks the total number of times IDR-initiated paging the last Tracking Area Identifier (TAI) was successful.
tai-signaling-idr-paging-tai-list-success	This proprietary counter tracks the total number of successful IDR-initiated paging to a UE at an eNodeB in all TAIs present in the TAI list assigned to the UE.

Customer Impact: Customer will have additional information at TAC level to understand the paging message load at TAC granularity for TAC re-design and troubleshooting purposes.