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7 Appendix

7.1 EDGEAPP Interfaces as defined by 3GPP

EDGEAPP Interface	3GPP Edgeapp Interface Description
EDGE -1	EDGE-1 reference point enables interactions between the Edge Enabler Server and the Edge Enabler Client. It supports: <ul style="list-style-type: none"> • Registration and de-registration of the Edge Enabler Client to the Edge Enabler Server. • Retrieval and provisioning of Edge Application Server configuration information. • Discovery of Edge Application Servers available in the Edge Data Network
EDGE -2	EDGE-2 reference point enables interactions between the Edge Enabler Server and the 3GPP Core Network. It supports access to 3GPP Core Network functions and APIs for retrieval of network capability information, e.g., via SCEF and NEF APIs as defined in 3GPP TS 23.501[96], 3GPP TS 23.502[101], 3GPP TS 29.522[22], 3GPP TS 29.122 [102], and with the EES acting as a trusted AF in 5GC (see the clause 5.13 of 3GPP TS 23.501 [[96]]). NOTE: EDGE-2 reference point reuses 3GPP reference points or interfaces of EPS or 5GS considering different deployment models.
EDGE-3	EDGE-3 reference point enables interactions between the Edge Enabler Server and the Edge Application Servers. It supports registration of Edge Application Servers with availability information (e.g., time constraints, location constraints); de-registration of Edge Application Servers from the Edge Enabler Server; and providing access to network capability information (e.g., location information).
EDGE-4	EDGE-4 reference point enables interactions between the Edge Configuration Server and the Edge Enabler Client. It supports the provisioning of Edge configuration information to the Edge Enabler Client.
EDGE-5	EDGE-5 reference point enables interactions between Application Client(s) and the Edge Enabler Client.
EDGE-6	EDGE-6 reference point enables interactions between the Edge Configuration Server and the Edge Enabler Server. It supports the registration of Edge Enabler Server information to the Edge Enabler Network Configuration Server.
EDGE-7	EDGE-7 reference point enables interactions between the Edge Application Server and the 3GPP Core Network. It supports access to 3GPP Core Network functions and APIs for retrieval of network capability information, e.g., via SCEF and NEF APIs as defined in 3GPP TS 23.501[96], 3GPP TS 23.502[101], 3GPP TS 29.522[22], 3GPP TS 29.122 [102], and with the EES acting as a trusted AF in 5GC (see the clause 5.13 of 3GPP TS 23.501 [[96]]).
EDGE-8	EDGE-8 reference point enables interactions between the Edge Configuration Server and the 3GPP Core Network
EDGE-9	EDGE-9 reference point enables interactions between two Edge Enabler Servers. The EDGE-9 reference point may be provided between EES within different EDN