



NBAR AWS Cloud Telemetry Matrix

By default, the Cisco Cloud Connector telemetry collection is **on**.

Data Category	Specific Data Collected	Purpose for Collection/Benefits from Collection	Mandatory Collection – Y or N? (no ability to opt in/out)
General Administrative	SDAVC id	Detect Network Agent sending the telemetry	Y (If you enable cloud this will always be sent)
General Administrative	SDAVC IP	Detect Network Agent sending the telemetry	Y (If you enable cloud this will always be sent)
General Administrative	Segment	Detect logical segment the data belong to	Y (If you enable cloud this will always be sent)
General Administrative	Telemetry Status	Detect telemetry status (enabled/disabled)	Y (If you enable cloud this will always be sent)
CACHE RULES	Application name	Report application info to enhance the application recognition service	N (You can opt out)
CACHE RULES	Ip address	Report internet IP used to enhance the application recognition service	N (You can opt out)
CACHE RULES	port	Report internet port used to enhance the application recognition service	N (You can opt out)
CACHE RULES	L4 protocol	Report internet L4 protocol used to enhance the application recognition service	N (You can opt out)
CACHE RULES	vrf	Report internet vrf to enhance the application recognition service	N (You can opt out)
CACHE RULES	Socket rating	Enhance application recognition using telemetry	N (You can opt out)

Data Category	Specific Data Collected	Purpose for Collection/Benefits from Collection	Mandatory Collection – Y or N? (no ability to opt in/out)
ANALYTICS UV INFO	Ip address	Detect unclassified traffic to resolve	N (You can opt out)
ANALYTICS UV INFO	port	Detect unclassified traffic to resolve	N (You can opt out)
ANALYTICS UV INFO	L4 protocol	Detect unclassified traffic to resolve	N (You can opt out)
ANALYTICS UV INFO	bandwidth	Detect unclassified traffic to resolve	N (You can opt out)
ANALYTICS UV INFO	classification	Detect unclassified traffic to resolve	N (You can opt out)
ANALYTICS UV INFO	domain	Detect unclassified traffic to resolve	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	Application name	Top application bandwidth usage – detect trends and apps usage	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	bandwidth	Top application bandwidth usage – detect trends and apps usage	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	Num of active flows	Understand the scale of network	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	Num of fif flows	Understand the scale of network	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	Num of SDAVC early classified flows	Get feedback on SDAVC impact on network	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	Num of TCP flows	Get insight regarding TCP percent in network	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	Num of TCP asymmetric flows	Get insight on asymmetric traffic	N (You can opt out)
ANALYTICS PROTOCOL DISCOVERY	Num of DNS flows	Get insight regarding DNS percent in network	N (You can opt out)

Data Category	Specific Data Collected	Purpose for Collection/Benefits from Collection	Mandatory Collection – Y or N? (no ability to opt in/out)
ANALYTICS PROTOCOL DISCOVERY	Num of DNS asymmetric flows	Get insight on asymmetric traffic	N (You can opt out)
DEVICE INFO	Num of devices	Understand the scale of network	N (You can opt out)
DEVICE INFO	Num of active devices	Find if there is dysconnectivity of devices	N (You can opt out)
DEVICE INFO	Installed PP versions	Be able to suggest new version base on PP status	N (You can opt out)
DEVICE INFO	Deployed engine versions	Be able to support features per device engine version	N (You can opt out)
PROTOCOLS INFO	Application name	See static application configuration on network	N (You can opt out)
PROTOCOLS INFO	Application attributes	See static application configuration on network	N (You can opt out)
PROTOCOLS INFO	Application id	See static application configuration on network	N (You can opt out)
PROTOCOLS INFO	Is custom application	See static application configuration on network	N (You can opt out)
PROTOCOLS INFO	Is generic application	See static application configuration on network	N (You can opt out)

