

Q: What is the iQsim IRON Service Controller ?

The IRON Service Controller is the replacement of the IRON Call Manager. It provides the same essential Call Manager functionalities in a next generation, Linux-based implementation (compared to the NT-based implementation of the IRON Call Manager).

The introduction of the IRON Service Controller has now completed the transfer of the entire IRON Suite solution to a Linux-based platform aimed at providing higher performance and facilitate the introduction of new functionalities and products to enhance iQsim's offerings and target markets.

The IRON Service Controller make obsolete the IRON Call Manager, which is no longer available for sale.

Q: What are the differences between the IRON Call Manager and the IRON Service Controller ?

The following table outlines the differences between the obsolete and new product:

	IRON Call Manager	IRON Service Controller
OS Platform	NT	Linux
Available Forms	IRON Suite appliance	IRON Suite appliance IRON SIM Server One application
Supported # of GSM/UMTS Ports	512	IRON Suite appliance - 512 IRON SIM Server One - 256
Simultaneous SMS (no Call)	128	Benchmark currently in progress
Simultaneous SMS (with Call)	64	Benchmark currently in progress
Call Signaling	H.323 and SIP	SIP
Email to SMS	Yes	No
Common IRON Suite DB & Interface	No	Yes
Version Compatibility	IRON Suite V1 & V2	IRON Suite V2

Q: What are the advantages of the iQsim IRON Service Controller ?

The IRON Service Controller provides the following advantages:

- The functionalities of the Service Controller are now available on the IRON SIM Server One.** This makes the ISSO a unique product in the market, providing a single platform for simultaneous Call Termination & Bulk SMS services for small to medium size service providers, with full IRON Suite functionalities.
- The IRON Service Controller Linux-based implementation provides an **increase in overall performance.** Benchmark tests are currently in progress and new performance data will be published ASAP.
- Unlike the IRON Call Manager, which had its own DB & administrative interface, the IRON Service Controller uses the common DB and interface shared by all IRON Suite components and applications. This **facilitates administration and management of the platform and its evolution.**
- With the introduction of the IRON Service Controller, all iQsim solutions are now Linux-based. This will **facilitate the introduction of new functionalities, products and solutions to meet future customer's needs and help them adopt to changing technology, competitive and business environments.**