

CellBlock Technology

Safe Cell Technologies Inc. (SCT) has designed a system named CellBlock, that stops the “bad guys” communication devices (all user equipment, cell phones, tablets, cellular and WIFI enabled devices, and hotspot WIFI devices - collectively UEs) while allowing the “good guys” UE’s to function as normal. CellBlock works regardless of equipment manufacturer or Carrier/Operator - within a restricted area, i.e., prisons, government buildings, stadiums, outdoor venues, theaters, concert halls or battlefields.

- This solution controls UEs without jamming, because jamming the frequencies to stop the bad guys results in the good guys UE’s not working either, not to mention the health risks associated with jamming technology.
- Our CellBlock solution works regardless of frequency bands or protocols.

Within the restricted area, CellBlock stops the use of unauthorized UEs while allowing authorized UEs to function without disruption.

The CellBlock solution:

- a) Interdicts all unauthorized wireless devices, regardless of carrier, protocol or communication technology.
- b) Operates solely within a perimeter of a defined area, i.e., inside the prison not outside of the prison.
- c) Allows authorized devices to operate; while preventing unauthorized devices from operating.
- d) Can be configured to allow unauthorized UE’s to make emergency calls.
- e) Prevents the deployment and use of WIFI hotspots.
- f) Identifies UEs entering the controlled zone.
- g) Captures unique identifiers of each UE.
- h) Automatically adapts to the ever-changing environment by continually monitoring the controlled zone and adjusting the system configuration - all under computer control.
- i) Is able to detect and disable Cellular and or WIFI controlled drones, with a RF solution which is under development
- j) Can be deployed in a mobile unit allowing control of unauthorized UEs in the controlled area on a temporary basis for outdoor events, crisis situations, or even on the battlefield.
- k) Includes a centralized management and control system.

SCT and our CellBlock solution are uniquely positioned to stop the use of unauthorized cellular and WIFI enabled devices in areas where you do not want them to work. We will work with your organization as may be required to customize the solution to meet your requirements.

CELLBLOCK SYSTEMS ARE AVAILABLE WORLDWIDE EXCEPT WHERE PROHIBITED BY LAW.