

## ElectroMesh Monitored Barrier Fencing

Traditional fencing options are not providing effective solutions for your perimeter security needs. The greatest threat to your fencing solution choice today, is the increasing theft of the fence structure itself. Traditional fencing solutions are effectively “dead” meaning that they can be tampered with or removed without you knowing about it, until it is too late.



These fences are easily stolen, climbed and cut without any notification alerts. They are simply a property perimeter demarcating structure.



Below are examples of fences that have been stolen or breached, without any alarm notifications; leaving the owners with unnecessary and additional replacement costs.





The limitations of traditional mesh fencing for high security applications are as follows:

- There is no alarm detection element on the fence structure.
- The fences are easily cut, climbed and stolen.
- They are only a visual barrier.
- There is no entry deterrence factor.
- They are only a demarcating structure.
- The monitoring additions are costly.
- The assets are not protected effectively.

## Welcome to ElectroMesh



### **This fencing system has all the elements for a comprehensive security barrier system**

- A Monitored Fence Structure, which monitors all the fencing components including the mesh panels and the electrified wiring.
- A Barrier Fence that is a visual and structural barrier.
- An Electric Fence with High and Low voltage monitoring systems.
- An all in one fence in a single structure.
- Anti-dig options are easily added.



Anti-dig options are available that can be added to the fence structure namely, a concrete plinth or a mesh panel buried 16" [400mm] beneath ground level.





**Our approach for an effective security solution is as follows**

✓ **DETER**

The physical barrier must provide a substantial visual and effective monitored solution.

✓ **DETECT**

The physical barrier must detect and alert to any attempted access.

✓ **DELAY**

The barrier must provide adequate access delays to any intrusion attempt.

✓ **VERIFIED ZONES**

The associated electronics must provide for accurate zoned sectors along the perimeter fence line.

✓ **RESPONSE**

The response division must have adequate training on the zoned perimeter layout.