



# CVE-2019-18248

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2019-18248                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | ics-cert@hq.dhs.gov                                                                                                       |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2020-06-29 14:15:00 UTC                                                                                                   |
| <b>Updated</b>         | 2021-04-06 17:16:00 UTC                                                                                                   |
| <b>Description</b>     | BIOTRONIK CardioMessenger II, The affected products transmit credentials in clear-text prior to switching to an encrypted |

## Risk And Classification

### Problem Types: CWE-319

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                                              | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s Gsm</a>             | -       | All    | All     | All      |
| Hardware         | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s Gsm</a>             | -       | All    | All     | All      |
| Operating System | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s Gsm Firmware</a>    | 2.20    | All    | All     | All      |
| Operating System | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s Gsm Firmware</a>    | 2.20    | All    | All     | All      |
| Hardware         | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s T-line</a>          | -       | All    | All     | All      |
| Hardware         | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s T-line</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s T-line Firmware</a> | 2.20    | All    | All     | All      |
| Operating System | <a href="#">Biotronik</a> | <a href="#">Cardiomessenger li-s T-line Firmware</a> | 2.20    | All    | All     | All      |

## References

| Reference                           | Source  | Link                                                 | Tags                                         |
|-------------------------------------|---------|------------------------------------------------------|----------------------------------------------|
| BIOTRONIK CardioMessenger II   CISA | MISC    | <a href="http://www.us-cert.gov">www.us-cert.gov</a> | Third Party Advisory, US Government Resource |
| CVE Program record                  | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>         | canonical                                    |
| NVD vulnerability detail            | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>       | canonical, analysis                          |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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