

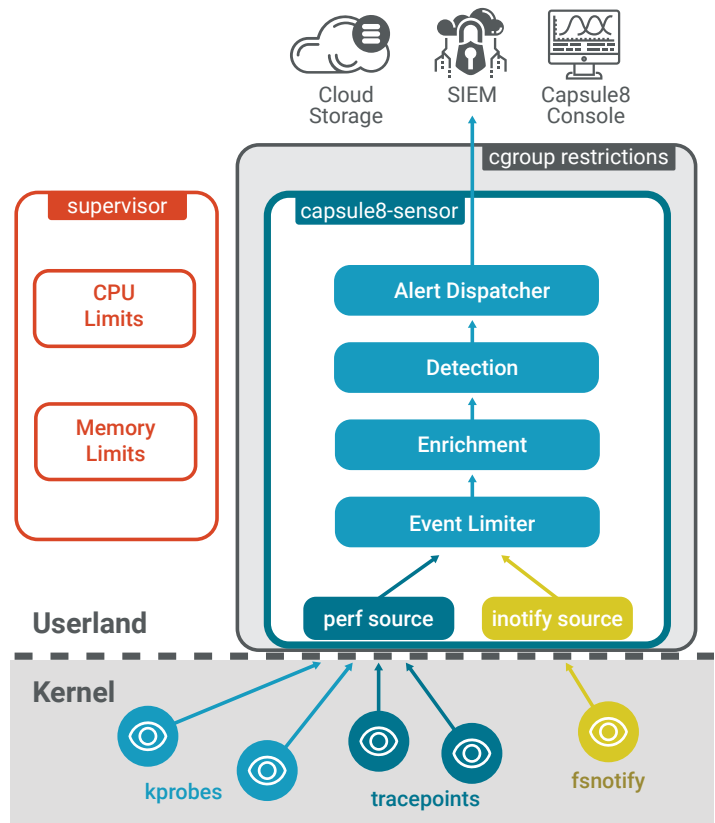
CAPSULE8'S OPS-FRIENDLY ARCHITECTURE

Supporting the speed, stability, and scalability operations teams require while protecting enterprise Linux infrastructure

- **Built for Ops from Day One**, supporting speed, stability, and scalability
- **Limit resource usage** on CPU, memory, disk, and event rate to preserve system performance
- **No kernel module**, operating from userland to collect kernel-level telemetry
- **Distributed agent model** avoids network bottlenecks, unlike cloud-based analysis

To meet the uptime and availability that modern enterprises require, you need protection built for enterprise infrastructure, not user endpoints. Enterprise operations teams are naturally opposed to kernel modules that generate instability and heavy resource usage that slows down hosts. Capsule8 avoids these objections through an architectural approach that means you never sacrifice operational performance:

- **Preserve system performance** by setting limits on CPU, memory, disk usage, and event rate so you can be confident your busy systems will work as desired with Capsule8 deployed. Capsule8 is also designed to intelligently load shed when systems are particularly busy.
- **Stable, efficient protection** based on mature Linux features, namely kprobes and perf, that have been in mainline Linux for roughly a decade. When kernel updates are necessary, there's no recompiling required, unlike existing kernel module-based solutions that create reliability risks.
- **Optimize for scalability and speed** with a distributed host agent model that efficiently performs analytics at the edge, rather than clogging your network like cloud-based analysis tools.



TRY CAPSULE8 PROTECT TODAY

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