

QUANTUM IT GROUP

EDR Solution

What is EDR?

EDR stands for “Endpoint Detection and Response” and is a next-generation anti-virus solution. An EDR solution is an integrated security solution that combines real-time continuous monitoring, artificial intelligence, and collection of endpoint data to provide real-time, automated protection against evolving threats on each device.

EDR Features:

- Live monitoring to stop an attack before it even begins
- Artificial intelligence to learn and better protect you as threats evolve and become more advanced
- Live rollback can stop ransomware attacks in their tracks before they cause any damage

Federal Regulation

Recent federal regulation (Executive Order 14028) requires all federal agencies to deploy an EDR system. Once the roll-out is complete, experts are predicting that regulatory agencies will begin requiring it for most industries and requiring it for government contracts.

Cyber Insurance Requirement

Quantum IT Group has already begun to see most cyber insurance providers require policyholders to have an EDR solution in place. This requirement will eventually become a standard requirement from all providers.

Quantum IT Group Customer Requirement (Our Response)

To remain current with the latest cyber security standards and procedures, Quantum IT Group will begin requiring all customers to use an EDR solution. This decision was made to protect both our business and our customer’s business from the ever-evolving cyber threats. Any customer that chooses to forgo the EDR solution chooses to remain vulnerable and accepts the security risk they are taking on.