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KNOW WHAT THE REPORT WILL CONTAIN BEFORE THE WORK BEGINS

Power and Energy Deliverables, Agreed Before Anything Is Collected

A plant, a network and a fleet produce different evidence and need different reports, and the time to agree what you will receive is before the first record is collected. This guide walks through those deliverables, and (800) 868-8189 reaches the engineers who produce them.

Agree on the Outputs Before Work Begins

A plant review, a network review and a fleet review involve different systems and different evidence, and the written scope defines those boundaries, the methods, the qualified participants and the report audiences before the first record is collected. The sections below show the contents to agree rather than a client report or a fixed universal package, and each one names the record an auditor will expect to find when the engagement is reviewed later.

System and Responsibility Map

The map records the sites, the operational systems, the supporting business services, the remote connections and the responsible owners that were examined. For a plant it shows the DCS, the historian, the engineering stations and the OEM support path; for a network it shows the EMS or DMS, the substation gateways, the relay engineering access and the time sources; for a fleet it shows the DER controllers, the fleet management platform and the single supplier account that can reach every site. It shows the dependencies that matter and identifies what was excluded, so every reader can tell an excluded system from an examined one.

Access and Network Boundary Findings

Each observed condition is connected to its source records, the affected operating dependency and the validation that was permitted. The findings describe who can approve, trace and remove a selected vendor connection, with the approval record, the gateway rule and the session log as the evidence, and they separate an observed result from a concern awaiting a test, because a boundary earns the word held once it has been checked. An allowed rule, an observed session and a demonstrated reach are written as three different findings with three different weights.

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Corrective Actions and Retest Criteria

Every agreed action receives an owner, a priority, a practical next step and the evidence needed for follow up, and the sequence respects the plant: a legacy controller is isolated once the maintained jump host, the named accounts and the vendor support path are in place. Implementation, plant changes and retesting have their own authorization and scope. The assessor documents the condition and defines the retest criterion, and the engineers who run the plant close it under their own change process.

Recovery and Incident Evidence Record

The record documents the configurations, software, communications, backups, vendor support and people needed to answer a selected recovery question, such as restoring the EMS after loss of its primary and backup servers or rebuilding a station gateway from trusted media, together with the exercise results and their scope. It identifies the logs, the time synchronization and the preservation responsibilities needed to examine an incident, since the examiner tests a backup by restoring it and reads a log's timing against a checked clock.

Management and Restricted Technical Reports

Management receives the operating consequences, the funding or outage decisions required of it and the residual risk it is being asked to accept. Technical teams receive the supporting detail, the configuration versions and the exact closure criteria under agreed handling and retention requirements. A multi site report preserves the site specific findings and exceptions, so each site receives the actions it can take.

Separate Assessment Evidence From Formal Compliance

A general assessment and a formal compliance opinion are separate products, and a NERC CIP certification or a New York utility audit opinion comes from its own formal assignment. Formal audit assignments require the applicable scope, qualifications and independence to be established, and the responsible entity retains the interpretation, attestation and submission duties. What we deliver is the technical evidence that supports those duties, written so that an auditor can trace every statement to a record. Global Digital Forensics has served businesses since 1992, and the first consultation that defines the deliverables is free.

Reviewed by Joseph Caruso, Founder, CEO and CTO, CISSP. Last reviewed November 3, 2026.

Start With a Free Consultation

The initial consultation is free, and requests are handled in confidence. On the first call a senior member of our team listens to the question you need answered, identifies the records and systems involved, and recommends the next step.

Call (800) 868-8189, answered 24/7, request a consultation at evestigate.com/contact, or email info@evestigate.com.

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