TeraDact’s patented data-centric software—the TeraDactor™—is the state-of-the-art answer for query, identification, tagging, redaction/extraction and the management of sensitive information. TeraDact’s open architecture is designed to easily interface with deep semantic search and Big Data analytical tools to improve the intelligence of external knowledge bases. The TeraDactor significantly reduces potential human error as a point of failure and enables the delivery of the right information to the right people at the right time.

TeraDactor is completely scalable and allows for the sharing or restricting of data with user-defined rules. It allows reductions in staffing costs and storage requirements while ensuring the automatic redaction or tagging for manual review of any designated information; to include hidden content, images and underlying metadata. TeraDactor accesses the host application but does not interfere with existing workflow processes, identity management, or the existing classification and security architecture. It enables more granular information sharing within a document, while simultaneously providing a full audit of all actions.

TeraDactor is an embeddable web-based solution that manages complex document formats. Information to be shared can be checked for compliance and inappropriate document portions can be automatically withheld or removed. TeraDactor exposes all visible and hidden content to reviewers and automatic rules enable a collaborative review process where reviewers and recipients of reports receive only the appropriate document contents. TeraDactor's Universal Viewer embeds into any application and leaves all classifiers and their release conditions under the host application control while extending this control to every review mark. TeraDact ensures that data output is managed by user defined rules. This allows information to be viewed in a tailored fashion according to individual access permissions. In order to customize these rules TeraDact uses intelligent agents (TeraCheck, TeraView, TeraClean and TeraAudit) to identify, define, and control the access limits for individual users or communities of interest.

TeraDact maps content from a variety of document types to a common format exposing all information in a document, including hidden images, text, and metadata. This common format can then be reviewed and annotated manually using our web application, or alternately can be annotated automatically by user defined rules. TeraDactor supports multiple annotation labels so a document can be marked and released for many different audiences. The annotations are not included in the original document, and can be viewed and edited separately, or incorporated into any existing workflow. TeraDactor can apply rules to instantly check or redact single documents. It has options that support collaborative workflows to review and release documents with a fine grained control of sensitive information. Our “stateless options” ensure that no sensitive information remains on the TeraDactor server. TeraDactor is not dependent on any particular platform or technology; it runs anywhere and exposes its services through a REST-based web service API. In addition, the web-based manual editor can be accessed using any browser and a pointing device.

TeraDactor is priced competitively using a seats/server model and our hosted version will be available in the AWS Marketplace later this year. Training is included and annual maintenance fees are not applied until after the first year. Certain pre-set rules, including PII rules come pre-loaded on the TeraDactor. TeraDact recently completed integration with McAfee’s ePO dashboard, is a McAfee Security Innovation Alliance (SIA) partner and can be delivered as an add-on to the McAfee platform.