

Announcing the Release of VectorLock[®], the First Security System for Shapefiles



In response to the ever present need to secure sensitive geospatial data, eMap International and Par Government are pleased to announce the release of VectorLock, the first security system for shapefiles. VectorLock is an ArcGIS[®] 9.3 or 10 extension that enables organizations to protect geospatial data by controlling access across internal and external user communities and data sharing environments.

VectorLock employs a flexible, multi-tiered strategy to assure the highest level of security possible. Shapefile data is secured and distributed on a per user basis through a proprietary encrypted format that looks and feels like a normal shapefile when loaded inside ArcGIS. While the ability to create VectorLock files is available on a per seat basis for an annual fee, organizations that wish to secure their data can do it at no additional cost to their users, as the ArcGIS Toolbar is provided free of charge from eMap.

The VectorLock software suite consists of three integrated programs. The first is the License Server Administration Tool which manages an organization's identity and regulates its VectorLock software licenses. The second is the Data Administrator Tool, a stand-alone program that creates VectorLock files and manages access with customized licenses for a specific length of time. The third and final program is the ArcMap Toolbar, which lies at the heart of VectorLock by allowing users to view, edit and work with VectorLock files using traditional GIS workflows.

General availability for VectorLock starts on June 13, 2011. Prospective customers can get more information at the VectorLock website [located here](#) or contact eMap at (720) 470-7988 or bmccarty@emap-int.com.

Whether it's sharing project files with contractors, protecting internal data, or selling proprietary datasets, VectorLock ensures that sensitive geospatial data doesn't fall into the wrong hands.

About eMap International

Since 1999, eMap International has provided the highest quality geospatial products and consulting to a wide range of academic, commercial and government clients. Working with clients from Fortune 500 firms to individuals, global academic institutions of all sizes and key federal, state and local agencies, eMap has a proven track record of delivering project-specific geospatial products, including satellite and aerial imagery, elevation models and web services, as well as innovative solutions such as Impervious Surface Mapping and [ImageBoost](#). With over 80 years of geospatial industry experience, eMap International is uniquely suited to provide you with expert geospatial consulting, superior technical support and responsive customer service. For more information visit: www.emap-int.com.

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About Par Government Systems

PAR Government is comprised of Rome Research Corporation (Technical Services), PAR Government Systems Corporation (Applied Technology) and PAR Australia led by one executive management team and supported by a unified business management organization. With this structure, the unique technical capabilities of each company are delivered to the Government in a completely transparent manner. PAR Government delivers innovative information management solutions through advanced technology and professional services to Federal, State, and local Government agencies as well as private industry customers throughout the world. Our commitment is clear: to accomplish the mission.