

Smart Card Technology (SCT) Program

DESCRIPTION

The Smart Card Technology (SCT) program is a technology insertion program that includes software application development, business process re-engineering, smart cards, computer hardware and telecommunications infrastructure. Identical in size and feel to credit cards, smart cards store information on an integrated microprocessor chip located within the body of the card. These chips hold a variety of information, from stored monetary value, used for financial transactions, to secure information and applications for higher-end operations such as medical and personnel records. Smart cards may also contain a magnetic stripe and a standard bar code. Additionally, smart cards may be used for personal ID and public/private key infrastructure (PKI) for encryption and authentication.

PROCUREMENT PROFILE:	FY00	FY01
<i>Quantity:</i>	<i>TBD</i>	<i>TBD</i>

OPERATIONAL IMPACT

SCT has applicability across multiple functional areas: operations, readiness, quality of life, security, logistics, finance, and personnel administration. The savings in current personnel structure and the reduction in costs afforded by leveraging SCT should release more support personnel for duty in the operating forces and allow the Marine Corps to re-program savings into other areas.

PROGRAM STATUS

The Department of the Navy (DON) SCT Business Plan includes USMC plans for implementing SCT in FY00 and FY01. It is anticipated that fielding will begin during the 2nd Quarter of FY00.

DEVELOPER/MANUFACTURER

TBD