



# Internet Infrastructure Services Corporation

Value Engineering – We bring Results and Speed



2010 presents new challenges for the State of New Jersey to support Citizen Entitlement programs while facing large gaps in the \$30B operating budget.

IIS has teamed with Tec Sec and RICHMAR & Associates to bring to the State of New Jersey the Citizens Benefits Card (CBC) solution. The CBC solution is being deployed in West Virginia and other states across the Union, in partnership with the US Postal Service. The solution is expected to generate billions of dollars annually in new revenue for the selected states. Our **savings/new revenue estimates for New Jersey** range between **\$1-2B annually as full deployment is approached**.

IIS (founded in 2000) is a SBA small business located in New Jersey servicing the financial markets, the Electric Sector Critical Infrastructure Protection compliance requirements, and the Government Enterprise Architecture transformation requirements. Our team provides over 150 years of experience in process and operational management, technology innovation, and supply chain solutions. We achieve repeatable success in cultural change from concept to operations, acceptance of business/ technology solutions and exacting business profits.

**First** - NJ engages IIS and the target entitlement group is defined. Citizens bring documentation to a local post office for initial input. A multi-document check, facial scan, and finger print scan are recorded.

## Citizens Benefit Card (CBC) - Deployment

### Identity Registration



- Document Capture
- Digital Photograph
- Fingerprint Collection

We process applicant data and, then retrieve, summarize and analyze decision-relevant information. This includes imaging and indexing of all documents, fingerprints and photographs in addition to creating a comprehensive audit trail of actions and decisions relating to each case.

**Second** – the collected documentation is passed to a State of NJ employee to adjudicate the information. This is a key differentiator in that the State of NJ will declare this citizen documentation as of that review date.

### Identity Verification and Approval



- Background Checks
- Process Data
- Provide Results

We perform database checks to ensure that the applicant is not already enrolled (possibly under another identity) and will leverage partner agreements with major providers of criminality data and other background data resources before approving the issuance of a card. A comprehensive audit trail of actions and decisions relating to each case is produced.

The information technology infrastructure will be provided by the USPS and the data will be securely stored and handled.

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**Third** - the card will be created, and client information will be personalized with the citizen data loaded, tested, and then mailed to the citizen.

The citizen will visit any post office to authenticate the card the first time. All future entitlements will be loaded to the card electronically.

The State of NJ can decide which entitlement systems will accept CBC authentication. IIS teaming partners will develop the existing system interfaces to accept the CBC card. Up to 250 SILO entitlement products can be configured per card yielding over \$500 gross revenue per card annually (based on \$2 per 1kb).

The CBC card provides both physical perimeter (pass key) as well as logical perimeter (workstation, network, application) providing true Multi-Factor Authentication

*The Citizen Benefits Card (CBC) addresses the issues of most concern to state agencies, state legislators and state residents. It not only enables agencies to make needed improvements to existing legacy systems, it is a self-funded solution that provides a new source of revenue for the State, delivers protection against identity theft and meets all of the requirements of the Real ID Act.*

### Card Issuance



- Cardholder Unique ID
- Facial Image
- Fingerprints

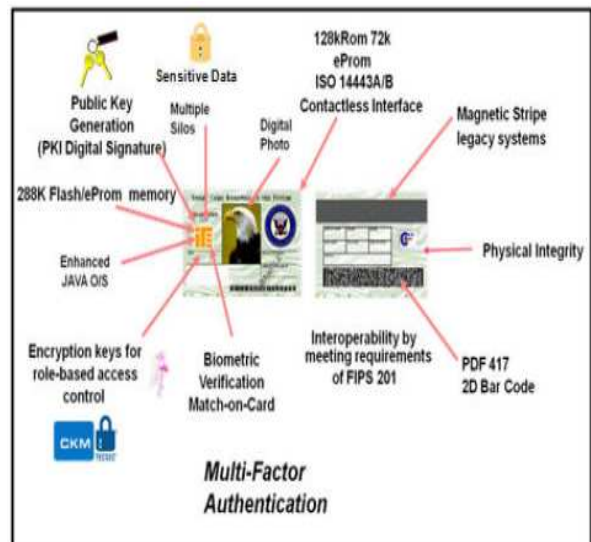
At the printing bureau, a card from the card inventory is subjected to surface and electronic personalization to associate it with the applicant. We activate the card's key-generation function, read the resultant public key from the card, generate the corresponding PKI certificate and provision it on the card. A comprehensive audit trail of actions and decisions relating to each case is produced.

### Partner Enrollment



- Provide Authorization
- Partner Specific Keys
- Load Data

Once a CBC has been issued, the cardholder may associate their card with one or more agencies. We provide state partners with a digitally signed CKM authorization key allowing them to create a SILO® of an agreed size on the CBC. This data is partner-specific (e.g., Food Stamps, Medicare, Medicaid and/or WIC recipient's personal information).



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