### COLORADO STATEWIDE INTERNET PORTAL AUTHORITY

# SIPA PARTNERSHIP WITH COLORADO INTERACTIVE

Colorado.gov Internet Portal, PCI Compliant Payment Processing, Customer Support, Custom Applications, Websites





### **COLORADO INTERACTIVE SERVICES**

- 293 State and Local Government Customers
- 4,250,635 visitors to Colorado.gov
- \$883,084,828 collected for and disbursed to State & Local Governments
- 3,274,145 Total online government transactions processed
- 161,000 of 231,205 eligible online driver license renewals (70%)
- 550,419 Online Vehicle Registrations (27.56% increase from 2013)
- 1,347,775 Online Courts Transactions
- 43,987 Total Service Desk Calls handled
- 250 + State and Local Governments Websites Hosted





### APPLICATION SHOWCASE: COLORADO CONVICTED SEX OFFENDER REGISTRY

- 2 Year effort
- Mobile Responsive Application
- Added Notifications Module with 'Watch List'
- Ensured compliance with the Sex Offender Registration and Notification Act (SORNA) of the Adam Walsh Act.



"Changes to the website will provide visitors with a robust resource to access Colorado's sex offender information. The dedication of the team working to make this project a reality has enhanced this valuable tool to increase public safety through the state." - Ron Sloan, CBI Director





#### **NEW WEBSITE PLATFORM - GOING PACIFIC**

- BEST IN CLASS CONTENT MANAGEMENT
  - During 2014, the portal replaced an aging CMS product with a new product built on the Drupal platform, giving agencies access to best in class tools to communicate with citizens and business
  - More than 75 agencies and local governments have moved over to the new platform
  - More information, and a list of all live sites can be found at: <a href="https://www.colorado.gov/goingpacific">https://www.colorado.gov/goingpacific</a>





# NEW WEBSITE PLATFORM - GOING PACIFIC - BEST IN CLASS CONTENT MANAGEMENT

- Every site is mobile responsive out of the box so it works on any device.
- Agencies can manage their own content, including navigation, vanity URLs, and page structure
- Agencies can publish in real-time, 24/7, without having to rely on outside support
- Pages support social media integration, allowing viewers to share content on Facebook, Twitter, and other social sites – should the agency decide to allow it.
- Pacific is implemented in a way that provides a consistent look and feel, following Brand Colorado guidelines, across the state enterprise.





# APPLICATION SHOWCASE – TRANSPARENCY ONLINE PROJECT

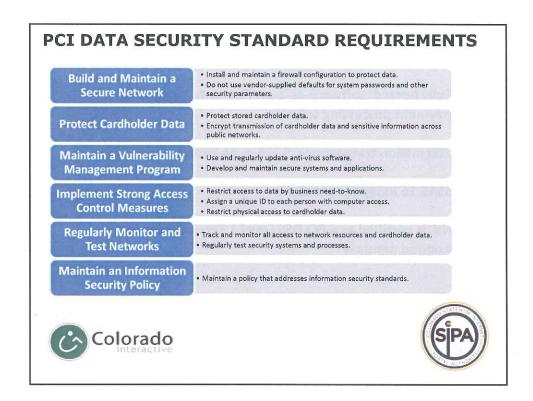
- Transparency Project
  - Collaboration with OIT, DPA, SIPA, and CI
  - Three week project from decision to soft launch
    - Customized Utah's Transparency portal for Colorado
    - Replaced the MySQL backend with Oracle
    - Replaced the Authentication module
    - Loaded CORE data, completed testing
    - Ready for hard launch January 1, 2015
    - No cost to the state
    - Can be made available to local government and school districts, also free of charge











#### DEMONSTRATING PCI COMPLIANCE

- Annual On-Site Audit
  - √ 3<sup>rd</sup> party review by Qualified Security Assessor (QSA) utilizing PCI Security Audit Procedures and compliance report filing
- Annual Self-Assessment
  - ✓ Internal questionnaire based on the requirements in the PCI-DSS
- Quarterly Security Scan
  - ✓ 3<sup>rd</sup> Party Approved Scanning Vendor (ASV) performs non-intrusive network scan of Internet-facing perimeter systems





### **NIC TRANSACTION PROCESSING ENGINE (TPE)**

- Fully hosted, software-as-a-service, enterprise-class payment processing solution
- 200 million transactions, \$22B in payments
- SSAE 16 independent audit
- NIC is certified as a PCI DSS Level 1 Service Provider Audited annually





# PCI COMPLIANCE AT COLORADO INTERACTIVE

- Annually, Colorado Interactive undergoes a PCI DSS compliance assessment including on-site audit.
- All applications and websites are externally scanned by a PCI Approved Scanning Vendor, on a quarterly basis as a component of PCI DSS compliance
- CI participates in the Verizon Terremark Security Management Program (SMP), which includes assessments of PCI DSS compliance in addition to other security standards





# PCI COMPLIANCE AT COLORADO INTERACTIVE

- SOX control validation quarterly and annually with random audits
- Application level scanning for security vulnerabilities
- Annual Penetration Test
- Employ Full Time Security Administrator
- Annual required security training for Systems Administrators and Developers





#### **VERIZON TERREMARK SMP**

- QSA that performs annual on-site audit.
- Access to Expert Analysis
- Risk Briefings
- Security Alerts
- Continuous support and management of risk and compliance processes.







### **MORE INFORMATION ON PCI**

The Official PCI Security Standards Council Site

www.pcisecuritystandards.org

#### The site includes the following resources:

- PCI Standards and Documents
- FAQs
- Training
- News & Events



