HOWDY!

DSA IT Liaisons Communications Committee
11/03/2020
Agenda

• Tech Tip: Siteimprove Intelligence Platform
• Annual Security Assessment Update
• Data Protection Efforts and Best Practices
• Mac Management Initiative
• DoIT Updates
• Q&A
Siteimprove Modules

Accessibility
Provide an accessible brand experience for everyone

Quality Assurance
Create error-free, trustworthy content

SEO
Rise above the ranks once and for all
Automated accessibility checks

Siteimprove provides automated testing that strictly adheres to WCAG standards, so you can spot issues and errors across all conformance levels. Automated testing allows you to simultaneously audit hundreds of thousands of pages across dozens of sites, so you can prioritize the parts of your website that need swift attention. Siteimprove also runs automated accessibility tests on your PDFs to ensure they are accessible and user-friendly.
Link and spell check

Find out exactly where dead-ends and mistakes live on your website and fix them before visitors notice.

- Be certain no broken link or misspelling falls through the cracks
- Prioritize what to fix first based on page views and click data
- Create a custom, brand-specific dictionary to speed up spell checks
Siteimprove SEO incorporates 66 unique SEO checks, including scans for missing meta descriptions, spelling mistakes, broken links, outdated files, poor readability, and links to unsafe domains. How you perform against these checks make up your SEO Score, measured on a scale of 0-100.
Annual IT Security Risk Assessment Update

Justin Ellison
Russell Gatlin
IT Security Risk Assessment Update

**Phase 01**
- **Inventory Management:**
  - April 21 to May 31
  - Completed using Google Sheet/Excel in the team drive
  - Internal target for inventory completion by May 15

**Phase 02**
- **Assessment and Review:**
  - June 1 to October 15
  - Completed using Rsam, the new eGRC tool
  - Non-IT Professional risk assessments
    - August 10 to October 15

**Phase 03**
- **Reporting:**
  - September 1 to December 18

- **Complete and submitted as of June 1, 2020.**
- **Complete as of 10/15/2020**
- As soon as reporting information is available, we will share with the Division.
Data Protection Efforts and Best Practices

Justin Ellison
Russell Gatlin
Data Protection Efforts and Best Practices

SC-13 (Cryptographic Protection) lays out encryption requirements for protecting confidential and restricted information:

- Confidential and restricted information must be protected with appropriate encryption at all times, both at rest and in transit.
- Confidential and restricted information must be encrypted if copied to, or stored on, a portable computing device, or removable media.
- Controlled information that is transmitted over a public network (e.g., the Internet) must be encrypted.

The owner of an information resource, or designee, is responsible for implementing this control.
Data Protection Efforts (cont’d)

DoIT Efforts
- Windows 10 Disk Encryption
- Database Transparent Data Encryption
- Virtual Server Encryption
- In Testing: Symantec File Share Encryption

Best Practices
- FileX for transferring Confidential/Restricted Data
- Outlook option for sending encrypted email (discussed previously)
- Scanning docs to connected devices (networked multifunction devices)
Data Protection Efforts - Copiers

- Copiers have **local storage**
- Scanned document images are saved locally
- Some copiers are configured to send to **Email** and/or **Network File Shares**
- Copier storage and transmission **not encrypted**
Mac Management Initiative

Morgan Hammond
Mac Management Initiative

**Enrollment**
Five minute on-site enrollment of workstations and iPads within scope.

**Reporting and Discovery**
Work with a pilot group to identify software needs, optimum operating system and configurations.

**Deployment and Reconfiguration**
Deploy policies and configurations to all applicable workstations and devices.
Launch software center.
Transition to long term support.

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**Phase 01**

**Enrollment Dec. 7-18**

**Beginning January 2021**

**Estimated Completion: June 2021**

**Phase 02**
DoIT Updates

- BRM and IT Comm/Training Coordinator
  - Liaisons attend 2nd round BRM interviews (wk of 11/16)
- Systems Administrator II
- Tentative Teams Training scheduled for 11/12
- Draft Demand Reviews with Liaisons coming...
Department Q&A

Darvis Griffin