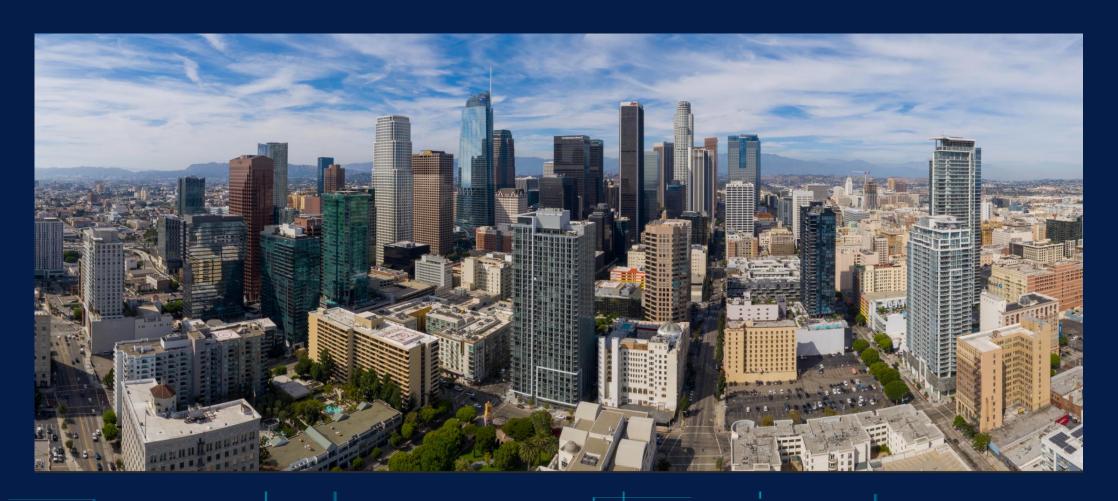
ShareSquared, Inc.

Transform the way you store, find, govern, and use enterprise content





Webinar: Presenters

Building Business Solutions with M365 and the Power Platform

Jim Duncan

Chief Architect Microsoft Certified Master



David Kruglov

Managing Director





Webinar: Context

Objective

To be a contribution and to teach you how Microsoft 365 and the Power Platform can be used to build line-of-business applications

Notes

- Feel free to ask questions at any time and we will either answer them in context or at the end of the session
- The recording will be provided in a subsequent email



Webinar: Context



A Public Records Request solution that includes:

- SharePoint Online as the repository for documents/records
- Using Permissions, Location, Taxonomy and Sensitivity Labels to control which records are viewable on the public website
- A public-facing application that enables website visitors to search for "published" records and/or request "unpublished" records
- An internal application used to track, route, and respond to records requests
- Using Microsoft Purview Content Search and/or eDiscovery to compile responses
- Using Retention Labels and Policies to manage document/record lifecycles



Webinar: Session Review

Session 1

- Refine SharePoint Search Using Permissions, Location, Taxonomy, and Microsoft Purview Sensitivity Labels
- Taxonomy Solution Accelerator
 - ~70 prebuilt Content Types
 - Information Architecture Workbook
 - Taxonomy Deployment Utility
- Public Access Portal Product for Self-Serve PRRs

Session 2

- Public Access Portal for PRRs not found on the Self-Serve Portal
- Quick tour of Dynamics 365 Case Management
- Deep Dive into a Custom Model-Driven Dataverse App:
 - Dataverse Tables, Forms, and Views
 - Model-Driven Apps
 - Business Process Flow Designer, Dashboards, etc.
 - Adding Activities to the Timeline and an Email Template



Webinar: Today's Focus

Microsoft Purview

- Content Search
 - Find and Export content that matches the query
- eDiscovery
 - Search + Case Management, Holds, etc.
- Retention Labels and Policies
 - Manage document/record lifecycles
 - Date and Event-based Retention (e.g. Closed Project)
 - Disposition Review and Processing
- Compliance Solution Accelerator
- Recap & QA
 - Anything from a prior session that you want to see again?
 - Ideas for future webinars?



Closing: Questions and Next Steps

- Interested in a demo for your organization?
- Need an estimate for a project?
- Questions about our Solution Accelerators?
- Ideas for future webinars?
- Please email me at <u>David@ShareSquared.com</u>!







ShareSquared: Overview

Background

- Microsoft-centric products and services firm since 2005
- 13 Microsoft MVPs and 5 Microsoft Certified Masters in our history
- <u>Customers in US and Canada</u> include State and Local Gov't, Utilities, Transportation/Ports, Financial Services, Real Estate, Manufacturing, Healthcare, etc.

Differentiators

- Microsoft Certified Masters
- Solution Accelerators and Products
- Compliance-centric solutions
- Records Management Certified

















ShareSquared: Example Local Government Customers

- State of Washington, Department of Ecology Power Platform-based Water Rights Permit Application Solution
- County of San Mateo M365 Modern Intranet, Taxonomy, and Compliance Solution and Content Migration
- East Bay Municipal Utilities District M365-based SOP Management solution
- City of Salt Lake City Modern Intranet Solution and M365 Migration
- Port of Long Beach M365 Support and .NET Development
- City of Petaluma M365 Modern Intranet, Collaboration Portal, Content Migration and Classification solution
- Imperial County M365 Support and Ongoing Implementation services
- Centinela Youth Services M365 Collaboration Portal solution and Migration from Dropbox
- Kings River Conservation District M365 Collaboration Portal solution, Migration and Classification of documents from File Shares to M365
- Imperial Irrigation District SharePoint 2016 to SharePoint 2019 Upgrade including KnowledgeLake, Custom Components, Integration, etc.,
- San Francisco Public Utilities Commission M365-based SOP Management solution
- Preservation of Affordable Housing M365 Intranet and Collaboration Portal solution
- Ben Franklin Transit SharePoint Design, Evaluation, Improvements and Ongoing Technical Support
- Ventura County Fire Dept. SharePoint Design and Branding
- Colorado Housing and Finance Authority M365 Intranet and Collaboration Portal solution, Direct Effect Award Process
- Solid Waste Authority of Palm Beach County M365 Modern Intranet and Content Migration
- Northern Wyoming Community College District SharePoint 2013 to M365 Migration and Modernization
- Contra Costa Water District M365 Migration, Workflow, Modernization and Records Management Solution
- Fairfield Suisun Sewer District Modern M365 Intranet and EDRMS Solution
- Union Sanitary District SharePoint 2013 to M365 Migration/Modernization and Workflow Solutions
- City of Auburn SharePoint 2013 to 2019 Upgrade, Workflow, Intranet and Agenda Management Solutions
- Golden Valley Electrical Association M365 EDRMS Solution with Gimmal and ongoing support
- Lacombe County Mentoring and Support
- City of West Hollywood Content Migration and Modern Intranet Solution
- City of Antioch Modern Intranet Solution
- Port of San Diego eDiscovery Solution
- City of Vallejo Modern Intranet Solution
- San Diego County Water EDRMS Solution with content auto-classification using Netwrix Classifier
- City of Olympia, WA Modern Intranet and Digital Workspace Solution
- Port of Seattle, WA Modern Intranet and Project Management Portal Solution
- Alameda County Water District EDRMS solution
- WaterOne EDRMS Solution with RecordPoint
- City of Belmont Intranet, Project Management and Workflow Solution, and ongoing support
- County of Los Angeles Registrar Recorder/County Clerk Modern Intranet Solution
- County of Los Angeles Dept. of Human Resources Modern Intranet



ShareSquared: Areas of Expertise



Centralize and Manage Content

Compliance and Automation

Integration, Analytics, and Public Portals

Portals and Collaboration

- Intranets
- Extranets
- Collaboration Portals
- Content Mgmt. and Publishing

Document Management

- Controlled Processes
- TemplatesMigrations
- MigrationsClassification
- Metadata Driven Search

ECM and Records Management

- Support legal and regulatory requirements
- Automate retention and disposition
- Legacy ECM/ERM Migrations
- Document Imaging

Process Automation

- Electronic forms and workflows
- Replace manual processes and one-off productivity applications
- Save time and reduce errors

Integration and BI

- Connect to backoffice systems (e.g. HRIS, ERP)
- Bidirectional updates
- Data Visualization
- Dashboards
- Process Improvement

Public Portals and Dynamics 365

- Public-facing partner, customer, etc. portals and websites
- Custom Applications
- Dynamics 365 Implementation and Customization



ShareSquared: Microsoft Certifications & Programs



Microsoft Partner Network 2024-2025 Program Year

- Modern Work Enterprise Solutions Partner
- Microsoft Content Services Partner Program
- Microsoft Purview Partner Program (new)
- Microsoft Graph API Incubation Program (new)
- Microsoft Adoption and Change Management Advanced Specialization
- Gold Competency in Cloud Productivity
- Gold Competency in Cloud Platform
- Gold Competency in Collaboration and Content
- Gold Competency in Datacenter
- Silver Competency in Small and Midmarket Cloud Solutions
- Silver Competency in Messaging
- Silver Competency in Enterprise Mobility Management
- Microsoft Cloud Accelerate Partner
- Microsoft Office365 FastTrack Partner
- Member of the Microsoft Technology Adoption Program (TAP)
- Member of the Microsoft Partner Research Panel (MSPRP)







ShareSquared: Reseller / Implementation Partners





























ShareSquared: Solution Accelerators

Taxonomy Package

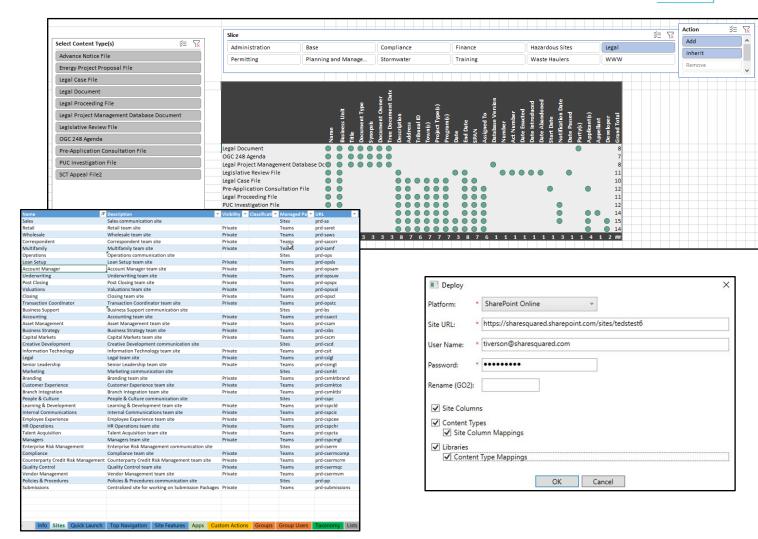
- Prebuilt Content Types
- IA Workbook
- Deployment Utility

Portal Deployment Package

- Portal Creation Workbook
- Deployment Utility
- Deploy Modern Sites, Branding, Taxonomy, Add-ons, etc.

Compliance Package

- Compliance Workbook
- Deployment Utility





ShareSquared: Products

User Adoption Package

- Taxonomy Tiles
- Advanced Search
- Folksonomy Capture

Public Access Portal

- Provides public access to documents in M365
- Template-Driven search interface
- Standard Forms, PRR, Permits, etc.

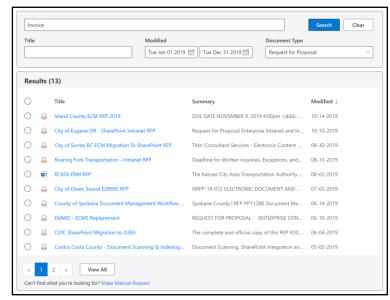
Taxonomy Tiles for Outlook

- Inbox Monitoring
- Tile Gallery
- Document Scanning and Conversion
- Windows Version

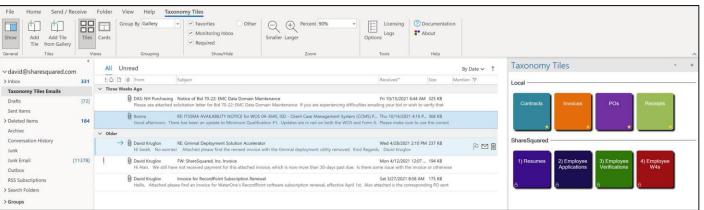
Multilingual for Microsoft 365

Pre-translated Webpart, Page, and List content

Public Access Portal



Taxonomy Tiles for Outlook





Union Sanitary District





Case Study Summary

Union Sanitary District (USD) operates a 33-acre wastewater treatment facility in Union City and provides collection, treatment and disposal services to a total population of over 356,000 in Fremont, Newark and Union City, California. The District maintains over 830 miles of underground pipeline in its service area.

With documents in several on-premises repositories including an aging SharePoint 2010 environment, Alchemy Gold, and File Shares, USD engaged ShareSquared to migrate all of its content to Microsoft 365. The Modern Team Sites, Communication Sites, and Hub sites, Branding, Taxonomy, Web parts and Add-ons were deployed using ShareSquared's Portal Deployment Utility. The migration included the modernization of USD's Taxonomy to support Records Management, Classification of the content, and the redevelopment of several K2 workflows using Power Automate.

"Consolidating our content on the Microsoft 365 platform and modernizing both the user experience and our workflow processes will be a tremendous asset to the District, especially as we now support a mostly remote workforce."

Todd Jacob

IT Administrator, Union Sanitary District



Challenges

Transform the way you store, find, govern, and use enterprise content

Understanding Existing Content

USD's content spanned several repositories including SharePoint 2010, Alchemy Gold, and File Shares. Migrating these disparate repositories to Microsoft 365 required careful analysis of the content to identify Redundant, Obsolete, and Trivial (ROT) content, and to determine the appropriate target sites/libraries.

Complex Taxonomy

Each content source repository had different taxonomic structures and metadata. The challenge was to homogenize these disparate taxonomies in Microsoft 365 using a common taxonomy. All existing metadata was preserved in the migration and will be enhanced in the future using SharePoint Syntex.

Modernization

The SharePoint 2010 implementation was based on Classic site structures, various third-party web parts, and SharePoint 2010 and K2 workflows. To address this, Modern site structures were deployed, and all legacy web parts and workflows were reimplemented using M365 built-in features and Power Automate.

Content Lifecycle/Records Management

Documents in legacy repositories were unmanaged leading to issues with search, increasing storage requirements, and making it impossible to manage the lifecycle of documents in a consistent manner. Once in Microsoft 365, documents can be identified against USD's Retention Schedule and managed using ADG and policies.

Project and Change Management

The 100% remotely-delivered project was managed using an M365-based project portal to house all project artifacts including the Project Online project plan and recorded Microsoft Teams meetings. As users were new to M365, virtual training and knowledge transfer were provided via Microsoft Teams.





Results and Outcomes

- Efficiency and productivity enhanced by automating processes using Power Automate
- Content resides solely in M365 vs. in siloed repositories
- · Legacy content repositories can be decommissioned
- Content findability greatly improved with the implementation of an enterprise taxonomy and content classification
- · Internal team collaboration and sharing has significantly increased
- Remote workers have 24/7 access to the M365 solution
- M365's adaptive and responsive design yielded a solution that is mobile friendly
- Content is managed against the records retention schedule and deleted when no longer needed
- Records are destroyed in accordance with legal, regulatory, and organizational policies

Strategy and Solution Components

Foundation



Discovery and Analysis

- Inventory and analyze content sources
- Identify ROT
- 3rd-Party Component Analysis



Design

- · Architecture design and planning
- Develop governance policy
- Portal structure and taxonomy design



Deployment

- · Modern site structures
- · Enterprise taxonomy
- · Microsoft Teams

Content



Content Migration

- SharePoint 2010
- Alchemy Gold
- File Shares



Feature Implementation

- Implement People Directory
- · Automate business processes
- Content Classification

Adoption



Change Management

- Context Sensitive Training System
- Envisioning sessions
- Admin, Power and End User Training

share

Transform the way you store, find, govern, and use enterprise content

www.ShareSquared.com

800.445.1279

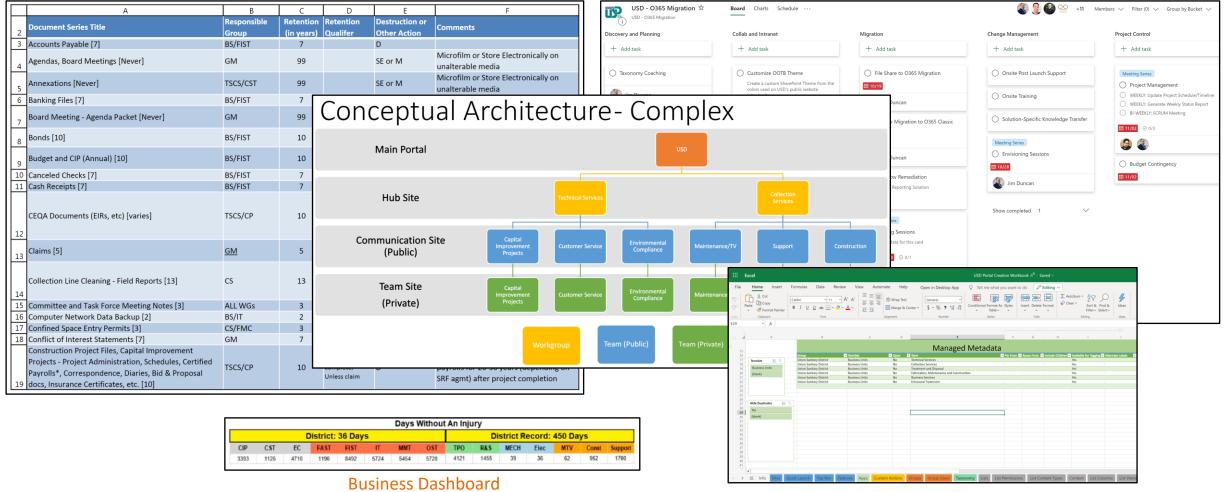
ShareSquared specializes in O365-based Content Services solutions including Intranet/Extranet Portals, Enterprise Content and Records Management, file-share and legacy ECM content migrations, and process automation/workflow. Our expertise includes planning, design, governance, taxonomy, branding, workflow, integration, BI, and custom development.



Union Sanitary Project Visuals

Records Retention Schedule

Project Tasks in Planner Synced with Project Online



M365 Portal Creation Workbook



Fairfield Suisun Sewer District





Case Study Summary

Fairfield-Suisun Sewer District (FSSD) serves more than 135,000 residential, commercial and industrial customers in central Solano County, about 40 miles northeast of San Francisco. It owns and operates a system of sanitary sewers and pumping stations; and oversee wastewater collection and treatment, water recycling and stormwater management services.

With documents in on-premises repositories including a past-end-of-life SharePoint 2010 environment and File Shares, FSSD engaged ShareSquared to migrate its content to Microsoft 365 and implement a comprehensive records management solution. ShareSquared's taxonomy package, with over 70 prebuilt Content Types, was used to jump-start the design and deployment of an enterprise taxonomy. The modern site structures, Branding, Taxonomy, Web parts and Add-ons were deployed using ShareSquared's Portal Deployment Utility. The migration included the implementation of an enterprise taxonomy, a comprehensive records management solution, and content classification.

"Implementing a holistic records management solution on Microsoft 365 helped us to comply with regulatory requirements and mitigate risk, as well as to enhance internal collaboration and productivity."

Meg Herston

Director of Environmental Services



Challenges

Transform the way you store, find, govern, and use enterprise content

Understanding Existing Content

FSSD's content spanned several repositories including SharePoint 2010 and File Shares. Migrating these repositories to Microsoft 365 required careful analysis of the content to identify Redundant, Obsolete, and Trivial (ROT) content, and to determine the appropriate target sites/libraries.

Taxonomy

The content repositories had little to no taxonomic structures or metadata. The challenge was to design and deploy an enterprise taxonomy in Microsoft 365 to meet FSSD's search and records management requirements. Content classification using SharePoint Syntex will further enhance these capabilities.

Migration

Documents in legacy repositories were unmanaged leading to issues with search, increasing storage requirements, and making it impossible to manage the lifecycle of documents in a consistent manner. Once in Microsoft 365, documents can be identified against FSSD's Retention Schedule and managed using ADG and policies.

Content Lifecycle/Records Management

The SharePoint 2010 implementation was devoid any real content governance. The new enterprise taxonomy and retention policies were implemented to align with FSSD's Retention Schedule. Additionally, role-based OneDrive and Exchange retention policies were configured to align with NARA's Capstone approach.

Project and Change Management

The 100% remotely-delivered project was managed using an M365-based project portal to house all project artifacts including the Project Online project plan and recorded Microsoft Teams meetings. As users were new to M365, virtual training and knowledge transfer were provided via Microsoft Teams.





Results and Outcomes

- Content resides solely in M365 vs. in unmanaged, siloed repositories
- · Content is managed against the records retention schedule and deleted when no longer needed
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Strategy and Solution Components

Foundation



Discovery and Analysis

- Inventory and analyze content sources
- · Identify ROT
- · Document regulatory requirements



Design

- Architecture design and planning
- · Develop governance policy
- Taxonomy and retention policies



Deployment

- · Modern site structures
- Taxonomy and retention policies
- · Microsoft Teams

Content



Content Migration

- SharePoint 2010
- File Shares



Feature Implementation

- Board Agenda Solution
- Custom branding and web parts
- · Content Classification

Adoption



Change Management

- Envisioning sessions
- Context Sensitive Training System
- Knowledge transfer and training



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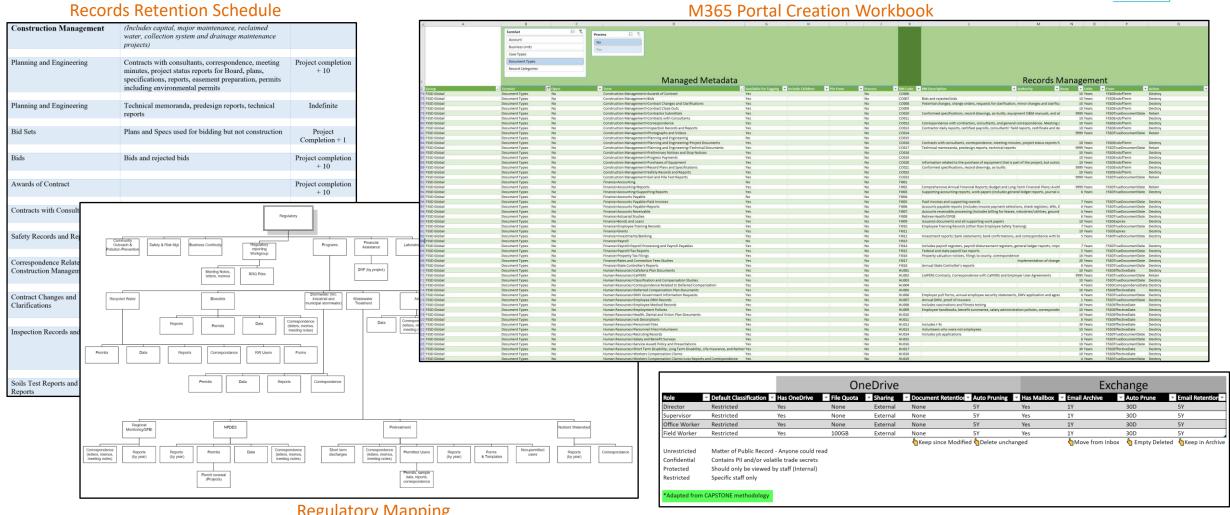
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Fairfield Suisun Sewer District Project Visuals





Regulatory Mapping

OneDrive/Exchange Retention Policies

