



## CITY COUNCIL STAFF REPORT

DATE: JULY 11, 2012

CONSENT CALENDAR

SUBJECT: PROPOSED UPGRADE TO THE GRANICUS SYSTEM TO PROVIDE AGENDA MANAGEMENT AND IPAD TECHNOLOGY, MOVING TOWARD A PAPERLESS AGENDA PROCESS AND ENVIRONMENT.

FROM: David H. Ready, City Manager

BY: James Thompson, City Clerk

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### SUMMARY

The City Council will consider upgrading the current Granicus Meeting Management System to provide for Agenda Management and iPad technology.

### RECOMMENDATION:

1. Approve a purchase order contract in the amount of \$19,850 with Granicus, Inc. for upgrading the Meeting Management System for Agenda Management and iPad Technology.
2. Approve a purchase order contract in the amount of \$26,112 (\$2,176 monthly) with Granicus, Inc. for managed hardware, Open Platform and Government Transparency and Meeting Efficiency Suites with VoteCast.
3. Approve the purchase of five 64 GB Apple iPads with Wifi in an amount not to exceed \$1,000 each for the members of the City Council.

### STAFF ANALYSIS:

In 2006, the City contracted with Granicus for web streaming City Council, the Planning Commission, and other meetings. In addition to live and archived web streaming, a meeting management and voting system were contracted with Granicus as a package. The City of Palm Springs is a legacy client of Granicus, at that time it was the leading technology available, and the City was a leader in offering this new technology for this level and type of government access.

ITEM NO. 21

The system for live web streaming and archiving video has been tremendously successful toward government transparency. Over 100,000 people have viewed live and/or archived video, and the system has logged over 175 concurrent viewers (number of users watching video at the same time).

The current version of the system is an outdated version. The City originally purchased two Dell servers for the operating system, which are now nearly seven years old and past their useful life. Additionally, the aging hardware and capacity is a substantial barrier for implementing new and/or expanded versions of software.

The current system is limited to streaming live and/or archived video, meeting management and minutes maker, and the voting system installed in Council Chamber. At the time the City implemented the system, agenda management was not offered directly by Granicus, and to integrate another vendor system or systems would have been costly, and integration of two or more systems usually works marginally at best.

Over the years, Granicus has expanded and continually improved their products, services, and offerings; and now has over 900 clients in all 50 states, at every level of government, and is ranked 185 on the Deloitte 500 fastest growing companies list.

Staff requested Granicus provide the City with a proposal to upgrade the current system, with a focus on providing agenda management and iPad technology.

The proposed upgraded Granicus system would provide:

#### Legislative Management Suite

Create legislative items for meeting agendas, add supporting documents, electronic creation and approval routing of agenda items, assemble and publish agenda and agenda packets, connectivity to iLegislate (iPad technology), minutes maker, and voting systems.

#### iLegislate

Distribute and publish agenda and agenda packets to elected officials and staff on a mobile device, make private notes on agenda items, bookmark and email agenda items and supporting documents, and view archived video. iLegislate also provides for the general public to view and access materials on a mobile device.

#### Managed Hardware

As noted above, our current system, required the City to purchase two servers, and be responsible for their maintenance and replacement. The proposed solution includes managed hardware. Granicus is responsible for providing hardware, maintenance, and replacing the hardware on a periodic basis every three years.

### Implementation

The Legislative Management system, is completely customized by Granicus for our current legislative and approval process. Under normal circumstances the implementation of the Legislative Management system takes three to four months to develop the specific system to our requirements.

With some initial and temporary workarounds to our current system, City staff and Granicus believe that we can partially implement the iPad technology for the City Council beginning the first meeting in September.

Full implementation of the agenda management system is projected by the end of December, 2012.

Currently, the system will not entirely eliminate the touchscreen voting devices installed in Council Chamber. Granicus is currently working on an upgrade that will provide voting from the iPad, which will be available to the City under the contract. The anticipated roll out by Granicus of voting from a mobile device is six to nine months. At that time the current touchscreen voting devices installed in Council Chamber could be eliminated.

After the system is fully installed, tested, and implemented for the City Council meetings and the legislative process, staff will review and make further recommendations for expanding the system and a subsequent roll out to the Planning Commission.

Finally, Granicus already has approval from Apple for the iLegislate App, the City will not be required to apply to with Apple App Store for additional development and approval.

Moving toward a paperless agenda environment will reduce the administrative costs of agenda preparation, and will meet the City Council's sustainability goals.

City staff will be drafting a policy for the use of iPads at public meetings for City Council approval to ensure compliance with the Brown Act and opening meeting laws.

The City has maintained a positive relationship with Granicus for nearly seven years, has received very good customer service and support, and experienced very little down time in the seven year period. Granicus has worked cooperatively with the City and has not increased the cost of the current contract for the entire seven year period. Staff has negotiated a bundled discount of services for the upgraded contract, to ensure cost containment and competitiveness to continue providing service to the City.

### ALTERNATIVES:

Upgrading the current Granicus system is not required to be bid pursuant to PSMC Section 7.04.030.

The City Council may consider deferring the proposed upgrade of the current system and the contract with Granicus; and direct staff to develop and prepare an RFP, and solicit bids from other firms that may be able to provide a complete system.

Subsequently, if the City Council chooses not to continue the current contract services with Granicus, the seven years of archived City Council and Planning Commission meeting video and data will be lost.

FISCAL IMPACT:

The City contracts with Granicus for the current system in the amount of \$19,212 annually. The yearly contact will increase by \$6,900, for a new annual contractual amount of \$26,112.

The one-time and on-going costs to implement the upgrade are as follows:

\$ 19,850	One-time start-up costs.
\$ 26,112	Per year licensing, cloud data storage, and managed services.
\$ 5,000	Purchase of 5 Apple iPads.
\$ 2,700	Annual cost for WiFi Service.

Sufficient Funds in the Technology Fund (Account No. 261-1395-54046).

City Staff has not prepared a detailed time and materials study to determine the amount of supplies and labor associated with producing the agenda and agenda packets. Staff estimates that upon full implementation of a fully paperless agenda environment, the system will dramatically reduce the current cost for labor and materials and provide a positive return on the investment in the first year.

  
JAMES THOMPSON, CITY CLERK

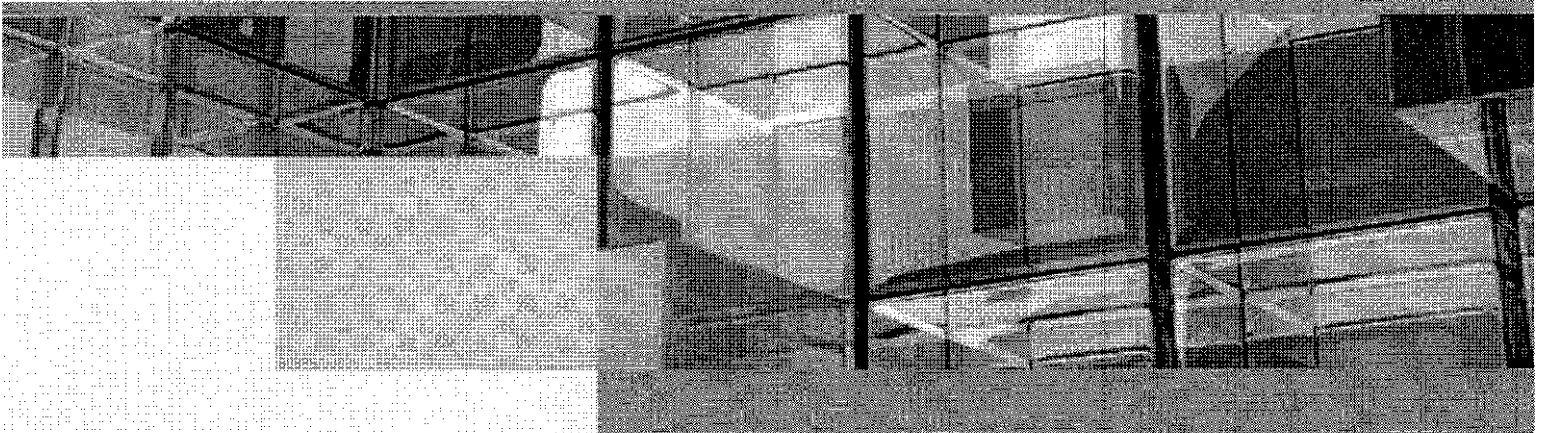
  
DAVID H. READY, CITY MANAGER

Attachments:

- Granicus Proposal
- iLegislate Informational Brochure
- Legislative Management System Informational Brochure
- Mobile Streaming Informational Brochure

# Proposal for the City of Palm Springs

Government Transparency and Agenda Workflow Solutions



**Proposal presented to:**

James Thompson  
City Clerk  
City of Palm Springs



Granicus Proposal to the City of Palm Springs

Dear James,

It has been a pleasure to work with the City of Palm Springs over the years. The city is one of our "legacy clients" who has been with us since the early years of Granicus. We look forward to continuing our rewarding, long-term relationship with you.

On the following few pages, you will find a breakdown of the needs that have been uncovered, our proposed solution, detailed pricing, some of our key differentiators, and a checklist that outlines our next steps.

### **Primary Business Issue**

During our conversations and assessment of Palm Springs' primary business challenges, we discovered the following issues:

- Granicus hardware is aging and needs an upgrade
- High costs associated with paper-based manual agenda processes
- Granicus system is not an up-to-date version

### **Key Challenges**

- Mayor and Council have requested using the iPad for the agenda
- A typical process for an agenda submittal might start with the Drafter → Department Head → Assistant City Manager → City Manager → Finance → City Clerk → City Attorney → City Manager Approval → City Clerk. Documents are walked by staff members and there is no easy way for approvers to provide feedback to the drafter on the agenda submittals.
- Often agenda items are submitted after the deadline causing the clerk to rewrite the agenda under time constraints.
- Agenda Recommendations, Resolutions and Ordinances must be in the form of a motion, creating a very detailed agenda.
- 17 copies of agenda packet are printed (with a 400 page average)

### **Ideal Solution Components**

- Convenient access to agendas, staff reports, and attachments offline and on-the-go on the iPad
- Ability for decision makers to provide feedback through the system on agenda submittals.
- Flexible solution that will allow the City Clerk and City Manager's office to decide which items can be added on to the agenda if they are late submittals.

- Ability for the drafter to track at all times the status of their agenda submittal; where and who is reviewing the agenda submittal.
- Provide City Clerk the ability to easily capture agenda titles and recommendations, and assign agenda items to different sections of the agenda.
- One integrated solution that will allow the City Clerk to manage, pre-, live and post meeting processes smoothly.

### Impact of Success

We discussed how the City of Palm Springs would measure and determine success with proposed Granicus solutions. The following were items that you wanted to achieve:

- Staff time saved to secure agenda submittal approvals and assemble agendas and agenda packets for City Council and other meetings
- Cost savings from reduced paper consumption for public meetings
- Increased transparency and improved service provided to citizens of Palm Springs.
- Meet City Council's Sustainability Goals

### Plan

We will be developing a plan for going live with the new solution over the next few weeks once the funding source for this project has been identified.

Also, below you will find a detailed proposal for the solution that the City of Palm Springs has chosen. The proposal and pricing includes all training, software, hardware, 24/7/365 support, professional services, installation and implementation.

Our next steps are to review this proposal and if appropriate, present the proposal to the City Manager's office and finalize go live dates for the city. I look forward to working with you over the next few weeks to start work on the Agenda Management project.

Over 1,000 jurisdictions have selected Granicus as a partner to help them build trust with citizens, reduce staff time spent on processing meetings, and engage citizens in productive new ways. We hope that you have found tremendous value in being a part of the Granicus client family.

Most Sincerely,

Drew Baker  
Account Manager  
Granicus, Inc.

## Investment Details

Your Granicus solution was based on City of Palm Springs' specific government transparency and public meeting efficiency needs. Our pricing reflects our commitment to supply customers with the highest value and quality software and support. Solution pricing is detailed below.

Component 1: Granicus Open Platform and Government Transparency, Meeting Efficiency Suites with VoteCast

Product Name	Quantity	Unit Price (Up-Front)	Unit Price (Monthly)	Total (Up-front)	Total (Monthly)
<b>Open Platform Hardware (Managed) (OP)</b>	1	\$0.00	\$275.00	\$0.00	\$275.00
<b>Government Transparency Suite</b>	1	\$0.00	\$0.00	\$0.00	\$0.00
<b>Meeting Efficiency Suite</b>	1	\$0.00	\$0.00	\$0.00	\$0.00
<b>VoteCast</b>	1	\$0.00	\$0.00	\$0.00	\$0.00
<b>US Shipping Charge B - Large Item</b>	1	\$125.00	\$0.00	\$125.00	\$0.00
<b>Totals</b>				<b>\$125.00</b>	<b>\$275.00</b>

\*Expand outreach with ability for City Council members and Citizens to view meetings on mobile devices (iPhones, iPads & Androids)

\*iLegislate- Agenda on the iPad included



Granicus Agenda Management Software

Product Name	Quantity	Unit Price (Up-front)	Unit Price (Monthly)	Total (Up-front)	Total (Monthly)
Legislative Management Suite	1	\$0.00	\$780.00	\$0.00	\$780.00
Project Management and Deployment Services (LM)	5	\$1,760.00	\$0.00	\$8,800.00	\$0.00
Legislative Management Workflow and Configuration	3	\$1,700.00	\$0.00	\$5,100.00	\$0.00
Training Days - Onsite (LM)	3	\$1,700.00	\$0.00	\$5,100.00	\$0.00
Training Days - On-line (LM)	4	\$212.50	\$0.00	\$850.00	\$0.00
Estimated Travel Expenses				\$2,000	\$0.00
Bundle Pricing Discount	1	\$0.00	\$480.00	\$0.00	\$480.00
<b>Totals</b>				<b>\$19,850.00</b>	<b>\$300.00</b>

- Sales tax may apply depending on your organization's tax status and the tax laws unique to your state, county and/or municipality

Current and Proposed Monthly Service Totals	
Current Monthly Managed Services	\$1,601.00
Proposed Additional Monthly Managed Services	\$575.00
<b>Total</b>	<b>\$2,176.00</b>

This proposal expires on 07/31/2012

Plan for Success

Item	Date	Contact
Proposal Review	June, 2012	Jay
Project Timeline Review	June, 2012	Jay, IT
Funding/Procurement Process Review	TBD	TBD
Project Approved	July, 2012	Jay
Work Order Received	July, 2012	TBD
Contract Executed	July, 2012	Jay, IT
Project Kick Off Call (Council Dark for the month)	August, 2012	TBD
Suites Upgrade Installed and Configured- iLegislate enabled	September, 2012	TBD
Legislative Management Technical Solution Review	TBD	TBD
Legislative Management Project Kick Off Call	TBD	TBD
Solution Deployment Validated	TBD	TBD
Training Completed	TBD	TBD
Internal Go-Live	TBD	TBD
System Accepted	TBD	TBD
Go Live to the Public – Project Successful!	TBD	TBD

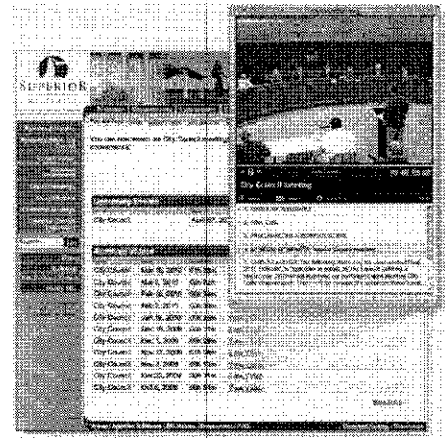
## Proposed Solution

### Granicus® Open Platform

The Granicus® Open Platform allows you to stream an unlimited number of meetings and events online and over mobile devices – play video in H.264\* and Silverlight. Publish all of your content online with indefinite retention schedules. Granicus Encoding Appliance gives you unlimited bandwidth and storage as well as local live and on-demand streaming for up to 50 concurrent viewers. You can also access a library of community content and start publishing videos immediately. Finally, leverage an open architecture and connect in-house or third-party solutions to Granicus. [Click here](#) for more information on the Granicus Open Platform.

- Stream unlimited meeting bodies and events
- Indefinite retention schedules
- Intelligent media routing
- Community content library
- Open architecture and SDK

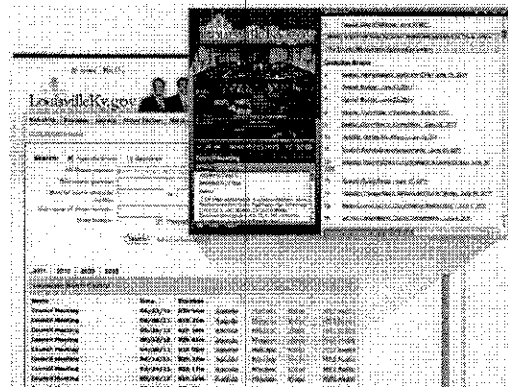
\* In pilot, will be available to all customers upon release



### Government Transparency Suite

The Government Transparency Suite gives your citizens greater access to public meetings and records online. Take the next step towards greater transparency and link related documents to your video, offer your full agenda packet, and provide advanced searching of archives. Reach a broader audience with podcasting - download media in MP3 and MP4 formats (MP3, MP4) and view video offline. Granicus' reporting tools give you a detailed analysis of visitor statistics to help you better understand viewership trends. [Click here](#) for more information on the Government Transparency Suite.

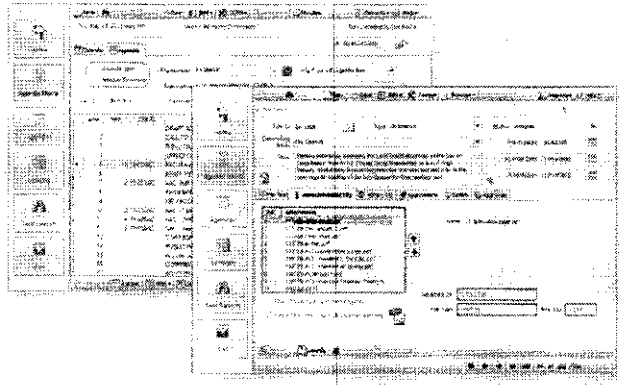
- Publish agenda packets with video
- Link relevant materials
- Build reports and analytics
- Index videos live
- Offer downloadable formats (MP3 & MP4)



## Legislative Management Suite

The Legislative Management Suite offers a complete and automated agenda workflow solution. Create agenda items and assign them to the appropriate agenda, making agenda creation seamless. Item approvals are done automatically – approvers are notified when it's their turn to review. Once the agenda is generated, a minutes report is automatically created with the same data. All attendance, actions, movers/seconders, votes and notes can be captured for the public record. This Suite also allows you to track legislation from inception through approvals and actions taken. [Click here](#) for more information on the Legislative Management Suite.

- Agenda item drafting
- Electronic approval process
- Agenda packet generation and publication
- Meeting minutes
- Track and search legislative data



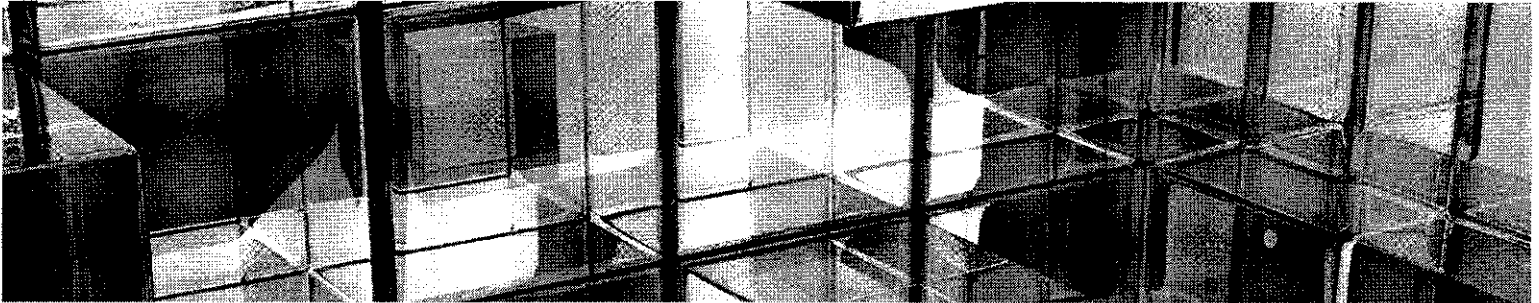
Professional Services	Legislative Management	
Hosted Web-Based Application	•	Activation of a hosted media and content management application.
Workflow Assessment	•	Careful workflow review and software configuration.
Workflow Implementation	•	Hands-on guidance and support to ensure smooth and successful user adoption.
Onsite Training and Meeting Support	2 Day/ Sys Admin	On-premise support and mentorship to guide users during a live meeting.
Self-Paced Online	•	On-demand online training courses accessible anytime, anywhere.
Instructor-led Online Training Series	5 Day Combo w/ Onsite	Live online training led by a training professional in a classroom environment.
Onsite Training and Meeting Support	5 Day Combo w/ Online	Intensive hands-on training at the clients' location to address unique user needs.
Standard Website Integration		Standard media player and media portal embedded into customer's branded website.
Legislative Portal Website Integration	•	Standard portal for legislative information that matches the look and feel of customer's branded website.
Standard Reports	•	Standardized report templates for agendas and minutes.

## Granicus Differentiators

- World's most experienced provider of government transparency, citizen participation, meeting efficiency, legislative management, and training management solutions with:
  - Over 900 clients in all 50 states, at every level of government
  - Over 31 million government webcasts viewed
  - More than 265,350 government meetings online
- First fully integrated legislative workflow management system for local government
- Open API architecture and SDK allow for seamless integrations with systems already in place
- Certified integrations provide flexibility and choice of agenda workflow solutions
- Only government webcasting service to provide encoding, minutes annotation, transcription, and closed captioning services
- Truly unlimited storage and distribution for all meeting bodies and non-meeting content
- Indefinite retention schedules for all archived meeting and non-meeting content
- Only provider of both government webcasting and citizen participation services
- Only provider of both government webcasting and training management services
- Access a library of peer-created government media content from over 900 Granicus users
- 24/7/365 customer service and support
- 97% customer satisfaction rating, 99% client retention rating
- Ranked 185 on Deloitte 500 fastest growing companies
- Ranked 419 on Inc 500 fastest growing companies
- Client Success stories are available here: <http://www.granicus.com/Clients/Case-Studies.aspx>

# iLegislate

The leading mobile application for paperless agendas



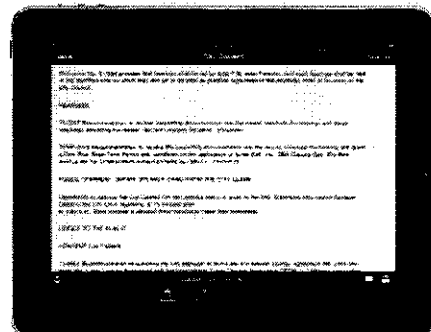
- Convenient access to meeting agendas and supporting documents
- Reduce paper consumption and move to a paperless environment
- Review agendas and attachments offline and on-the-go
- Easily take notes, bookmark and email agenda items
- Review indexed, archived meeting videos

## Overview

Government agencies spend thousands of dollars annually printing, copying and binding meeting materials. Not to mention the staff costs for collecting, organizing and distributing these materials. Granicus has always strived to help government agencies cut costs with new technologies. With our latest mobile application, iLegislate, governments can review meeting agendas, supporting documents and archived videos, over the iPad® at no additional cost or staff time. In fact, it's been proven to save staff hours in their pre-meeting workflow while improving efficiencies.

iLegislate seamlessly connects agenda data to the iPad and makes it available for offline viewing. Elected members and staff can review agendas and supporting documents, take notes and bookmark items of interest. This mobile technology enables users to review meeting materials before, during or after a meeting from any location, even without an internet connection. All of your data is automatically backed up to the Granicus cloud once an internet connection is reestablished.

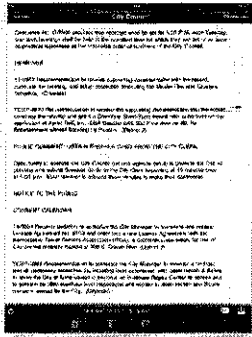
iLegislate is compatible with both Apple iPad versions and is available for free through the Apple App Store™ for Granicus Government Transparency or Legislative Management Suite owners.





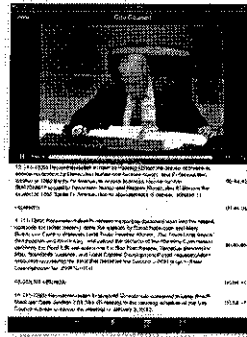
## Benefits & Functionality

### Review meeting agendas with supporting documents



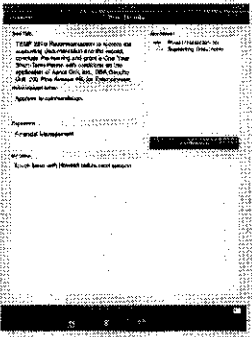
Easily review upcoming and previous meeting agendas through your iPad. Read agenda item details, including the suggested action and supporting documents, by simply clicking on the item within the agenda. Download the agenda and review the complete packet without an internet connection.

### Stream indexed archived videos



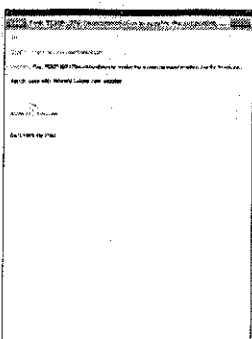
Using H.264 technology, watch archived videos within the iLegislate application. Simply click on the videos tab and choose from the same list of archived videos available through your website including meetings, Public Service Announcements, events and more. Archived videos are indexed, making it easy to jump directly to items of interest.

### Take notes and bookmark specific agenda items



When reviewing an agenda item's details, users can add personal notes to an item or bookmark it for future review. We've even made note and bookmark review easier by allowing users to see all notes or all bookmarked items at once.

### Make your follow-up process easier - email agenda items with notes



Within in the agenda items detail, users can email agenda items that need further attention. All notes and attachments related to that item are drafted in the email. Edit the email as needed and send to yourself or staff members. You can also email all agenda items with notes for a specific agenda and receive a list of your action items from that meeting.

## Feature List

### Review paperless agenda packets including:

- Entire published agenda
- Agenda item details:
  - Item title, recommended action, department
- Supporting documents

### Take notes on agenda items

### Bookmark items of interest

### Email

- All agenda items with notes
- Specific agenda item with notes and supporting documents
- Individual attachments
  - PDF, Word, Excel

### Take agendas offline

- Review all materials & take notes

### View archived meeting videos

- Indexed by agenda item

### Review previous meeting agendas

- Keep agendas for as long as you need them
- Easily delete the ones you no longer need
- Review and add notes

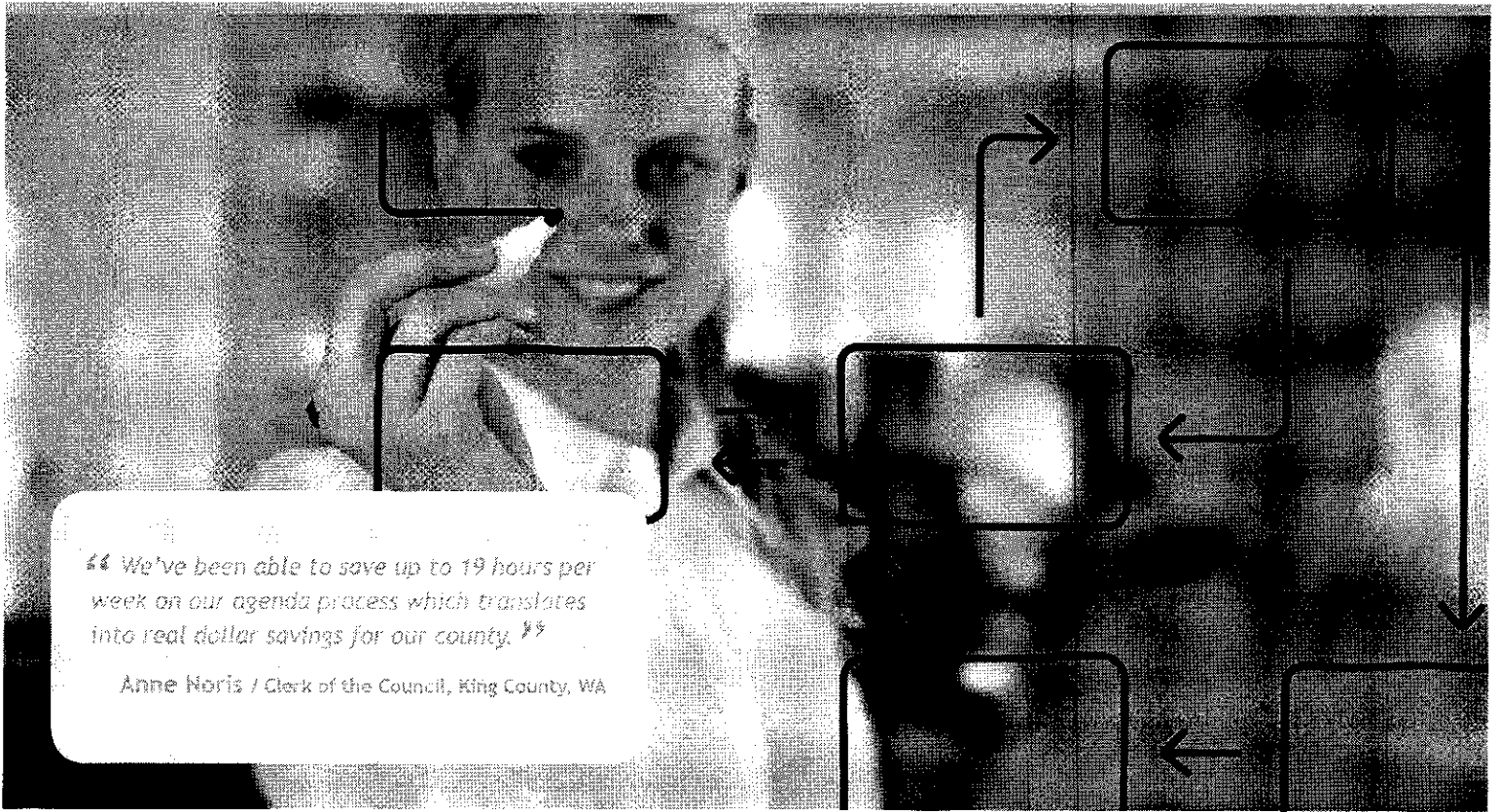
### Review agendas for various meeting bodies

### Automatically backup data to the cloud

## Dependencies

Government Transparency or Legislative Management Suite

Apple iPad® (version 1 or 2)



*“We’ve been able to save up to 19 hours per week on our agenda process which translates into real dollar savings for our county.”*

Anne Norris / Clerk of the Council, King County, WA

### Reach new levels of automation with a complete legislative solution

- Eliminate manual workflows. Create and manage items for agendas in one system.
- Automate agenda item approvals with electronic approval processes.
- Simplify agenda creation—automatically compile files and supporting materials for upcoming meetings.
- Organize, store and retrieve electronic documents.
- Easily track legislation and generate historical reports for staff, citizens and council.

### Comprehensive and automated agenda workflow.

Legislative workflows often require a significant commitment from clerical staff. Drafting legislation, getting items approved, compiling information from various departments, and creating an agenda are integral parts of the pre-meeting process, yet can be very time-consuming. Then, there are live and post-meeting processes that staff must follow to ensure an accurate account of a meeting. With so many moving parts, steps can be overlooked or items can be inadvertently dropped. Using a completely automated, round-trip legislative workflow solution can save staff countless hours while helping them maintain legislative accuracy.

Granicus’ Legislative Management Suite, powered by Legistar technology, allows government staff to easily manage the entire legislative process from start to finish. From drafting files, through assignment to various departments, to final approval, this suite is an automated solution designed to reduce workloads and create a more efficient method for managing decisions.

The Legislative Management Suite helps governments organize, store and easily retrieve electronic documents all in one system. It also maintains all legislative data and tracks each item’s path through the entire process. Plus, it allows staff to quickly and easily publish agenda and minutes documents to the Web, helping ensure records availability and promote government transparency.



## Simplify the agenda creation process.

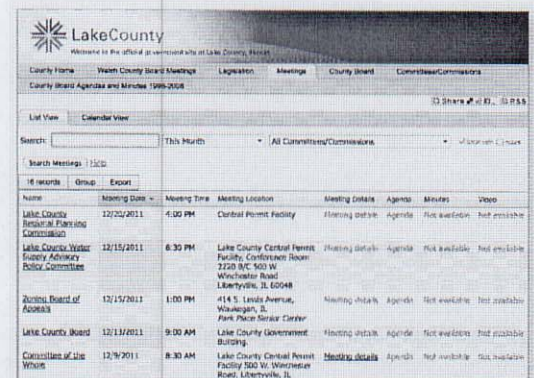
- **Create legislative items for meeting agendas.**  
Easily create new files for meeting agendas. By indicating the item type (resolution, ordinance, etc.), meeting body in control of the item, and the item's status, items are automatically placed on the appropriate agenda.
- **Draft items in a familiar system and add supporting materials.**  
Simply type the file text directly into the system or draft it in the familiar template of Microsoft Word®. Create templates and standard paragraphs for quick drafting. Once the text of an item is complete, add supporting attachments of any file type to substantiate the item. Staff, elected members and even residents can submit agenda items through a form on your website.
- **Automate agenda item approvals with electronic approval routing.**  
Electronically route agenda items for approvals. Create an automated approval sequence and let the system manage the work. Selected approvers will be notified when the item is ready for their review. Approvers can review all item details, supporting documents, make edits, approve or deny the request through the system or a browser-based form.

## Keep the public informed - publish agendas to your website.

- **Assemble complete agendas packets for upcoming meetings.**  
Gather and compile legislative data for meeting agendas with the push of a button. Items are automatically placed on agendas and can also be added on the fly. Once the agenda is compiled, print or publish full packets to the Web. With iLegislate, review published agendas and supporting documents, bookmark and take notes on items, all through a native iPad application.
- **Save time with a continuous legislative workflow.**  
Capture all meeting actions into a draft minutes document for a seamless, roundtrip workflow. Agenda items can be automatically reassigned to the appropriate department based on the actions taken during a meeting, saving staff time and reducing errors.
- **Offer the public an easy-to-use online legislative portal.**  
Residents can search legislative text, attachments, agendas, minutes, votes and more. Both the public and staff can track legislative history over a given period of time and view a calendar of upcoming and previous meeting details. Citizens can also look-up elected officials, track positions and even apply online.
- **Organize, store and retrieve documents with ease.**  
Organize and store electronic documents of any file format in one repository. All documents are automatically tagged and indexed with metadata, making search and retrieval easy.
- **Track legislative items and generate historical reports.**  
Track bills, resolutions or other legislation from inception through approvals and actions taken. Easily search all file history and generate legislative reports.

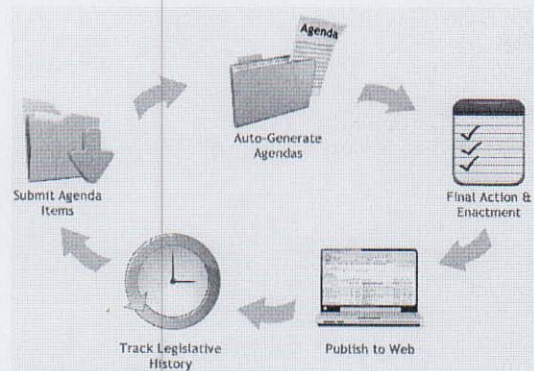
## Feature List

- Draft files and edit text in Microsoft Word™
- Add supporting documents
- Cross-reference items to agendas and minutes
- Set electronic approval routing
- Review agenda item history
- Automatically assemble and publish agenda packets
- Connect agenda data to the iPad
- Auto-number agenda items
- Create templates for each meeting body
- Record roll call, motions, votes, and discussion
- Automatic item referral routing
- Publish minutes to the web
- Full text search
- Organize, store and retrieve electronic documents
- Unlimited users and records
- Video streaming integration
- Dynamic calendar of past and upcoming meetings
- Search, track and print legislative data
- View district representation, vacancies and more

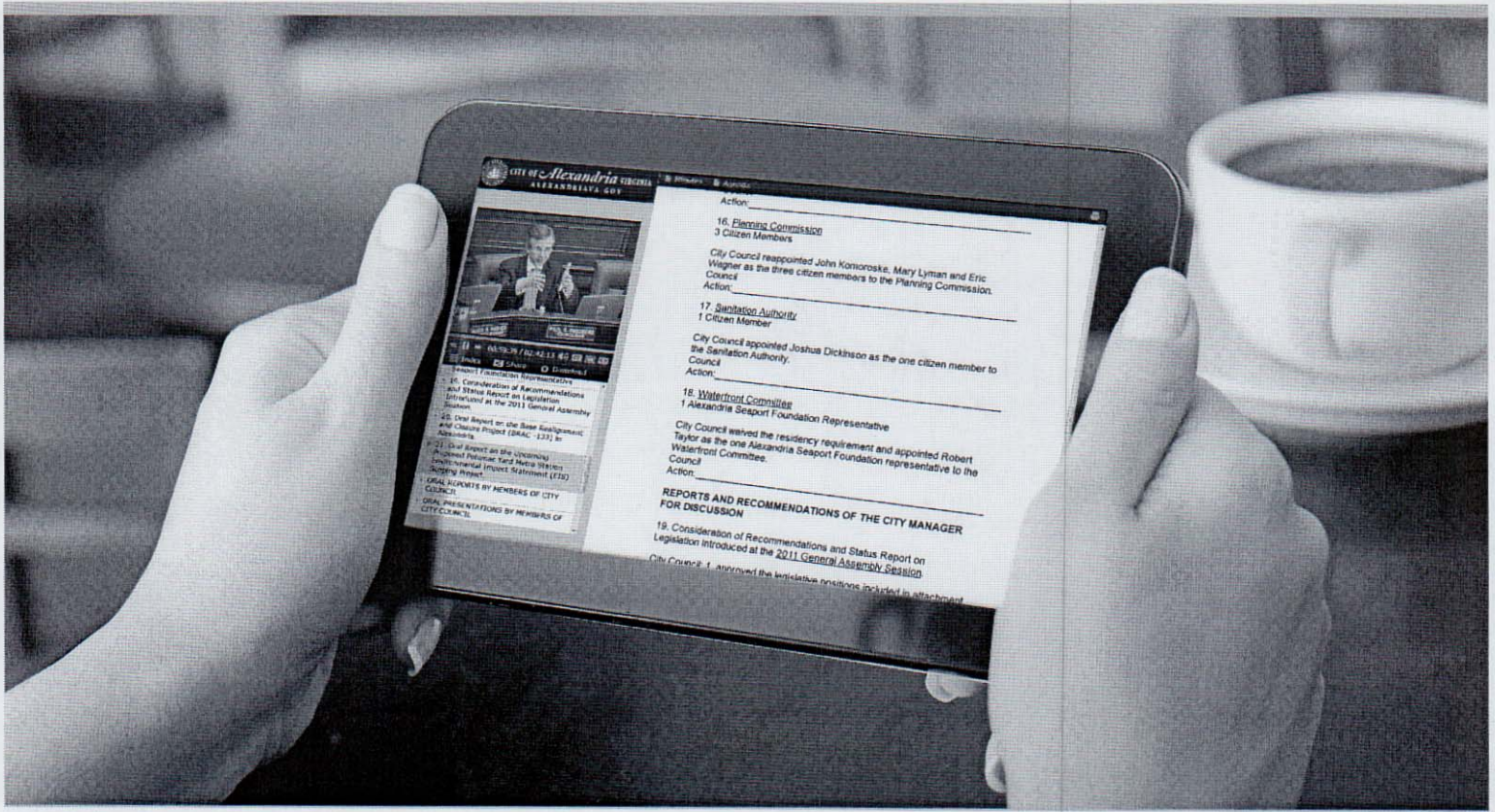


Name	Meeting Date	Meeting Time	Meeting Location	Meeting Details	Agenda	Minutes	Vote
Lake County Regional Planning Commission	12/20/2011	6:00 PM	Central Permit Facility	Meeting details	Agenda	Not available	Not available
Lake County Water Supply Advisory Policy Committee	12/15/2011	6:30 PM	Lake County Central Permit Facility, Conference Room 2220 W. 300 W. Winchester Road Libertyville, IL 60468	Meeting details	Agenda	Not available	Not available
Zoning Board of Appeals	12/15/2011	1:00 PM	414 S. Lewis Avenue, Waukegan, IL	Meeting details	Agenda	Not available	Not available
Lake County Board	12/13/2011	9:00 AM	Park Place Senior Center Lake County Government Building	Meeting details	Agenda	Not available	Not available
Commission of the Whole	12/9/2011	8:30 AM	Lake County Central Permit Facility 300 W. Winchester Road, Libertyville, IL	Meeting details	Agenda	Not available	Not available

Publish a portal to your website for a quick and easy search of legislative data.



Automatically generate and publish agenda packets for upcoming meetings.



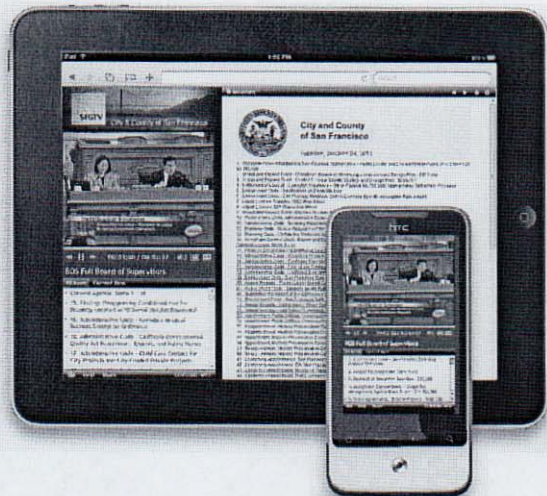
## Reach Audiences on Mobile Devices with Government Video

Mobile devices are becoming increasingly popular, giving anyone immediate access to the internet whenever and wherever convenient. Take for example the smartphone, which was introduced to the world in the 1990s. Today, smartphones make up approximately 45% of all cell phones in the United States<sup>1</sup>. And worldwide, sales of these phones grew by 96% from 2009 to 2010<sup>2</sup>, indicating a significant shift in the way we consume information.

Plus, with the emergence of electronic media tablets the mobile device market is only accelerating. In fact, as developers continue to build the latest mobile gadgets, some analysts are predicting that these devices will replace desktop computers as they continue to dominate consumer electronic sales<sup>3</sup>.

### Keep up with emerging technologies and reach audiences

How can the public sector keep up with technology to achieve true transparency and reach all citizens? First, government must ensure that their media content is available online and over mobile platforms. Second, it must be available over multiple platforms, regardless of the device and its operating system. Because of the sheer number of platforms and devices on



the market, the complexity of delivering to each, consistently, could deter an organization from taking advantage of emerging technologies.

To ensure that government reaches its broadest audience, it's important that video be available in multiple formats such as Flash, HTML5 and Silverlight. Delivering that information consistently over mobile devices can be labor-intensive, time-consuming, and expensive for an organization to support. This is where Granicus can help.

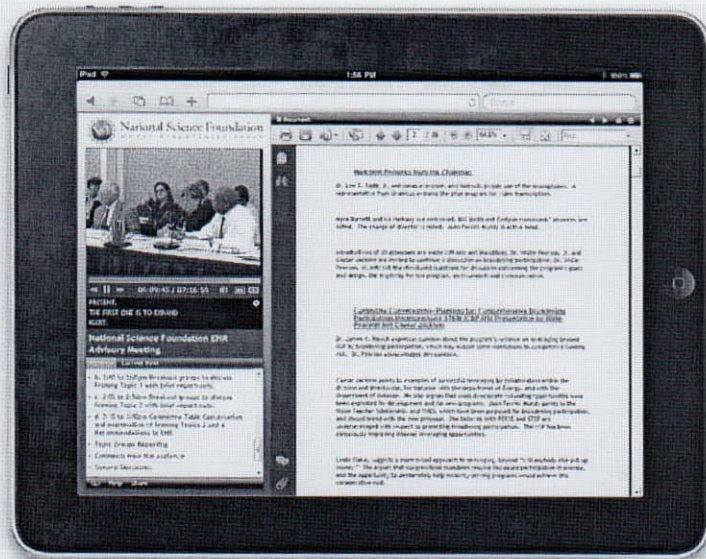
Our new streaming architecture enables government organizations to stream archived proceedings over leading platforms - iPhone, iPad, Android phones and tablets, and more - as well as through more traditional platforms like laptops and desktop computers. Your video is available with a consistent look and feel across all browsers for the best possible viewing experience.

Granicus understands the importance of being innovative and staying ahead of the curve in order to help government achieve greater transparency success. That's why we redeveloped our architecture to provide customers with the latest streaming advancements. Government can now reach its audience over popular mobile devices on the market today, and in the future, with archived streaming through Flash, HTML5 and Silverlight.

## New Streaming Architecture Features

- Support multiple players
  - HTML5 \*
  - Flash \*
  - Silverlight
- Cross-browser compatibility
  - Firefox
  - Safari
  - IE
  - Chrome
- Available on multiple devices
  - Android
  - iPhone
  - iPad
- Support high-quality video

\*Available for on-demand playback only



*Stream high-quality, archived videos to mobile devices with the same experience as a desktop computer with HTML5 and Flash players.*

<sup>1</sup> Nielsen. (2010, November 1). Mobile Snapshot: Smartphones Now 28% of U.S. Cellphone Market. Retrieved January 2011 from [http://blog.nielsen.com/nielsenwire/online\\_mobile/mobile-snapshot-smartphones-now-28-of-u-s-cellphone-market/](http://blog.nielsen.com/nielsenwire/online_mobile/mobile-snapshot-smartphones-now-28-of-u-s-cellphone-market/)

<sup>2</sup> Gartner. (2010, November 10). Competitive Landscape: Mobile Devices, Worldwide, 3Q10. Retrieved January 2011 from <http://www.gartner.com/it/page.jsp?id=1466313>

<sup>3</sup> Gartner. (2010, January 13). Gartner Highlights Key Predictions for IT Organizations and Users in 2010 and Beyond. Retrieved January 2011 from <http://www.gartner.com/it/page.jsp?id=1278413> [gartner.com/it/page.jsp?id=1466313](http://www.gartner.com/it/page.jsp?id=1466313)