

The Cloud

Using Information to engage your community

Dennis Harward & Robert Tipton
ICMA Conference Presenters

#ICMA2018

ICMA
conference

BALTIMORE
104th Annual Conference
SEPTEMBER 23-26 **2018**



Presenters



Dennis Harward

Founder: HTE

- 50+ Successful applications
- 1,000+ customers

Co-Founder: TownCloud

- Creating new generation of cloud apps for local government
- Focus on citizen engagement and transparency

Served on Broomfield, CO City Council &
Denver, CO Regional Council of Governments

Presenters



Robert S Tipton

Founder & CEO: Team Tipton

- Internationally-recognized leader in high performance organizational cultures, employee engagement, and leadership strategies in public sector
- Has led engagements for federal, state, and municipal agencies involved in utilities, transportation and mobility, infrastructure, community development, public safety, legal, environmental, and public involvement.
- Has written 4 books and is an award-winning leadership keynote speaker

Citizen Engagement – Why?



It's the #1 Issue for City Managers.

- Communities are divided
- There is a lack of trust in their government
- Lack of visibility (Gov't is a black hole)
- Citizens feel disconnected / disenfranchised
- There is a lack of civility
- Communication is broken
- **There is a disconnect**

Citizen Engagement – What is it?

What is Citizen Engagement?

- Is it software?
- Is it a strategic initiative?

Citizen Engagement – What is it?

Every interaction with a citizen is a point of engagement

- Website
- Requesting a permit
- Paying a water bill
- Contacting the police
- Paying your taxes

Citizen Engagement – What is it?

Real Citizen Engagement also requires... **Authenticity**

- People know the difference between authenticity and inauthenticity
- This requires a shift in the way that everyone in the organization thinks
- It's about how we look at our citizens

Citizen Engagement

Real Citizen Engagement requires the right culture and tools.



Citizen Engagement – Culture

Culture

- In many cases, the way that we engage the public depends on the job we do.

How do we engage?

Examples:

- Council
- Utilities

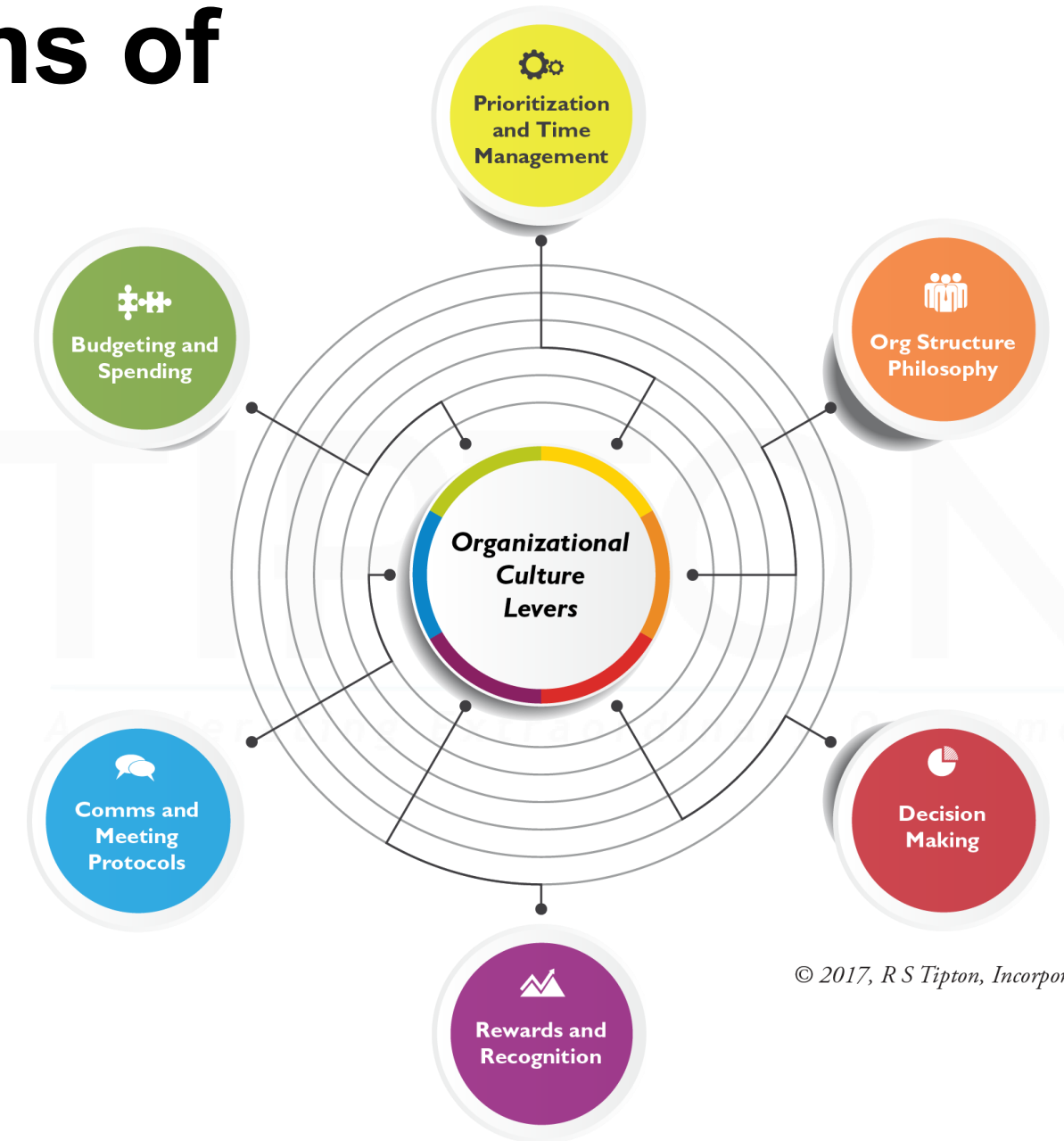
Citizen Engagement – Culture

Introducing...Bob Tipton

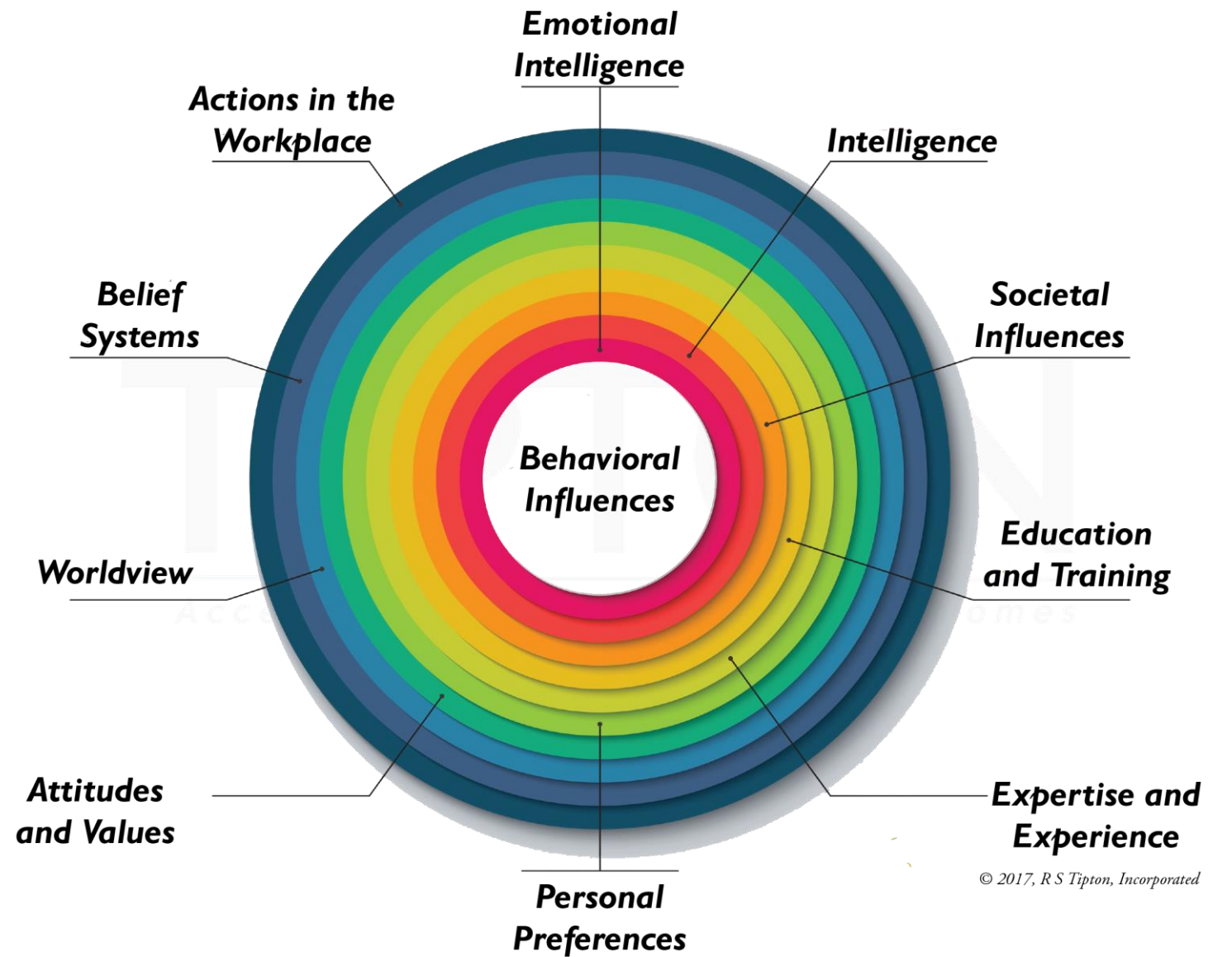


“Significant Six” Dimensions of Culture in Driving Change

1. Decision Making
2. Communications and Meeting Protocols
3. Organizational Structure Philosophy
4. Budgeting and Spending
5. Rewards and Recognition
6. Prioritization and Time Management



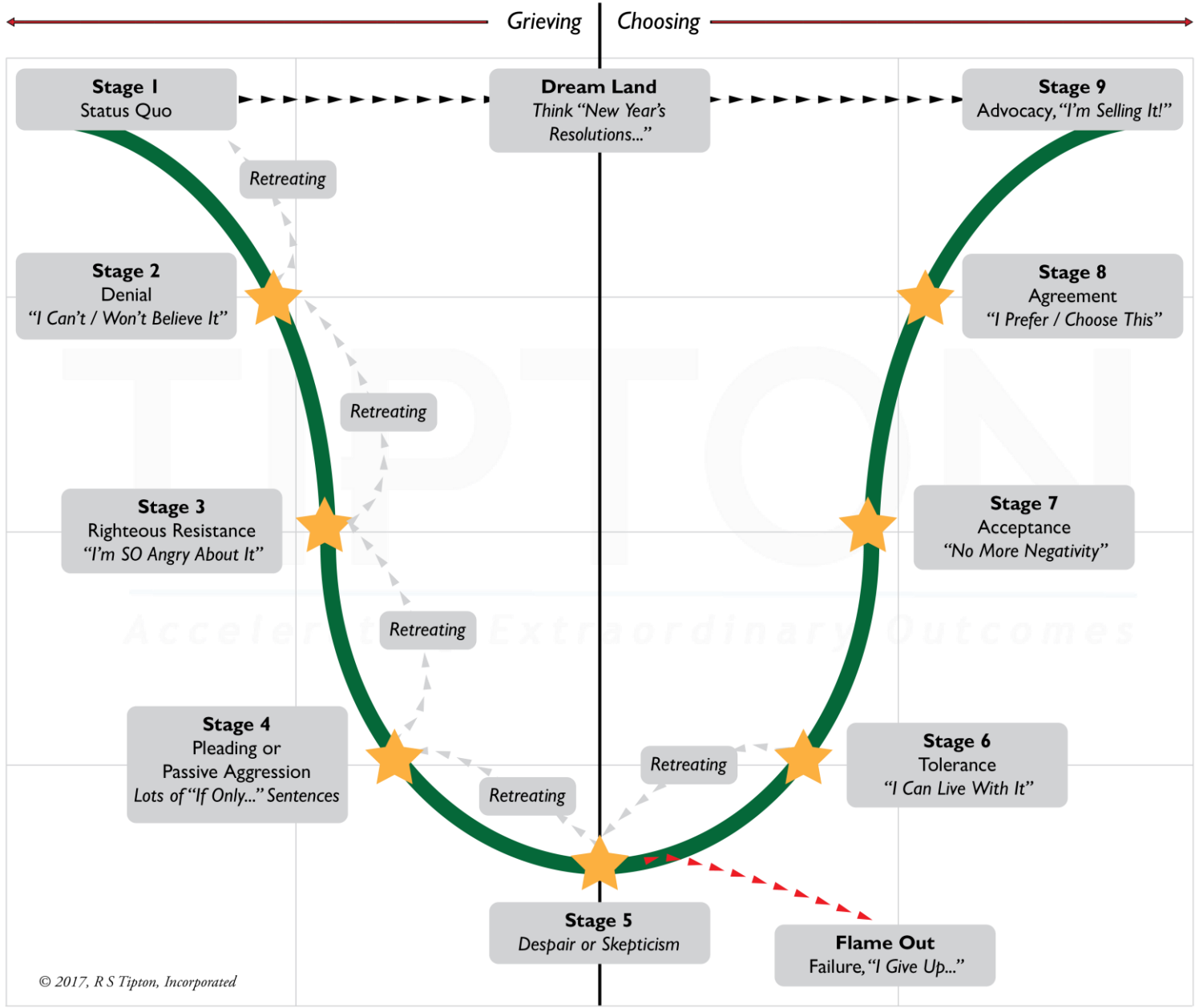
You Can't "Performance Manage" Your Way into Culture Change



Behavior Changes Directly Correlate to the “Energy of Participation”



The Nine Stages of Transformational Change (what it “feels like”)



Use the Right Communications Tools (not the “Typical Ones...”)

Change Management Health Checks

High	<i>Milestone-Based</i>	<i>Individual, Custom</i>
	<i>General, Overall</i>	<i>Proactive, Group</i>
Low	Low	High

Degree of Change

Focus	Big “C” Communication	Little “c” Communication
<i>Purpose</i>	<ul style="list-style-type: none"> • Drive awareness and inform 	<ul style="list-style-type: none"> • Drive understanding, change behavior
<i>Audience</i>	<ul style="list-style-type: none"> • Mass communication, one-size-fits-all 	<ul style="list-style-type: none"> • Individuals and smaller groups
<i>Responsibility</i>	<ul style="list-style-type: none"> • Leadership 	<ul style="list-style-type: none"> • Everyone
<i>Focus</i>	<ul style="list-style-type: none"> • The “What.” The “News.” 	<ul style="list-style-type: none"> • Customized WIIFM content (why, how)
<i>Vehicles</i>	<ul style="list-style-type: none"> • Newsletters, intranet, leader emails 	<ul style="list-style-type: none"> • Team meetings, 1:1, hallways, ad hoc
<i>Direction</i>	<ul style="list-style-type: none"> • Mostly one-way (telling) 	<ul style="list-style-type: none"> • Mostly two-way (dialog)
<i>Results %</i>	<ul style="list-style-type: none"> • 10-20% 	<ul style="list-style-type: none"> • 80-90%

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Success Stories

The largest, most complex capital project ever undertaken by the City of Aurora required the services of some 20+ different outside firms (engineers, consultants, etc.), and nearly all aspects of Aurora Water as well as most departments within the City.

Old rules needed to be reshaped, historic relationships needed to be reimagined, and the power of the team needed to be unleashed to the benefit of the City. There was no time or appetite for infighting, power-playing, or political posturing.

Team Tipton was responsible for the overall project-related culture, team and project chartering, as well as strategy and organizational development. Through our organizational transformation design and facilitation, the Prairie Waters Project enjoyed an ultra-high performance team environment, effective communication, and significant reduction in overall project costs.

Not only was the Prairie Waters Project awarded the Project of the Year in 2011 for both APWA and the Project Management Institute (PMI), the project was cited more than 20 times in a study performed by MIT, PMI and INCOSE related to best practices in lean enablers for engineering projects.

<https://dspace.mit.edu/handle/1721.1/70495>

Aurora Water, Prairie Waters Project



\$101M under budget APWA & PMI 2011 project of the year

Success Stories

From the initial meeting of the Fleet Analysis and Optimization Project (FAOP), which looked more like a middle school dance (each fleet in their own “pod”), to the end of the project where the combined team was operating seamlessly, transparently, and eagerly, the FAOP delivered more than 300% more benefit than the City mandated.

Team Tipton designed and facilitated the FAOP in response to an external mandate to save at least \$1M annually (which demanded 18 jobs were to be lost, and where major disruptions to the missions of the fleet were likely). Two key factors were included in the FAOP: 1) it must be employee-led, and 2) no negative impacts to the missions of the departments of public works and public safety could result.

The FAOP examined internal optimizations, areas to improve partnering / sharing across the shops and processes, and ways to leverage external optimization whenever practical. In the end, the FAOP identified opportunities to **save more than \$16 million (over five years) which involved an employee-led restructuring of the parts operation, and resulted in zero job loss.**

City and County of Denver, Fleet



300% Higher Return than mandated by an external study, 100% jobs retained

Citizen Engagement

Real Citizen Engagement requires the right culture and tools.

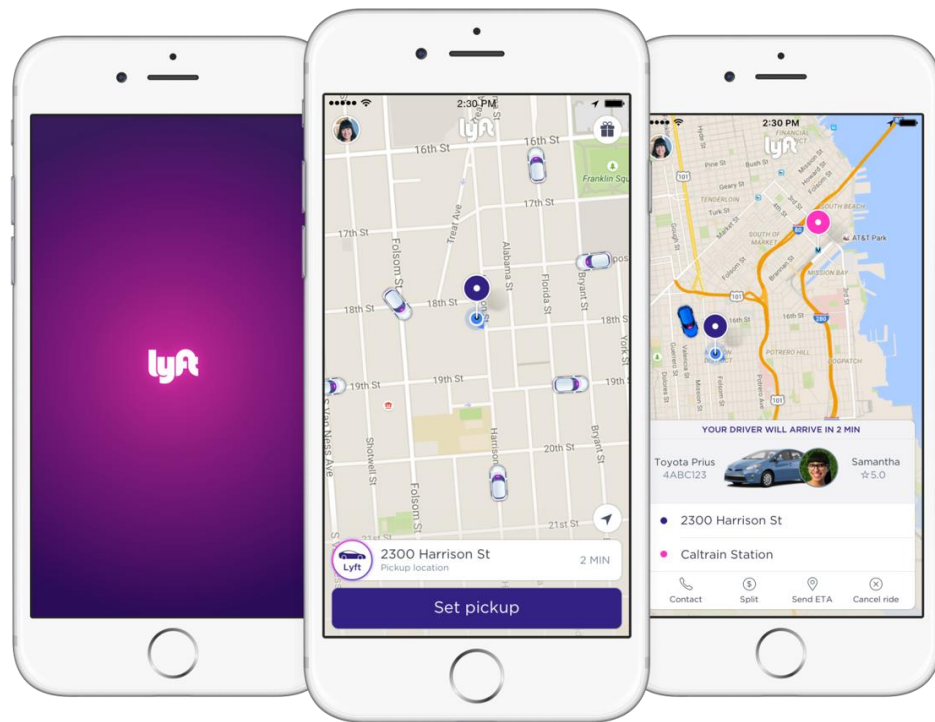


The Right Tools

Having the wrong tools can hamper even the best efforts:

- How many steps for a citizen to contact council?
- How long does it take to get a permit?
- How easy is it to pay a tax bill?

The Right Tools



Every effective online tool works because it's simple and integrated.

Example: Lyft

- One app
- Manage your profile
- Schedule service
- Pay your bills
- Report problems
- Anyone can use it
- No training required.

The Right Tools



Every effective online tool works because it's simple and integrated.

Example: **iTunes**

- Search, Buy, and Download music
- Manage your profile
- Play / Stream music on multiple devices
- Convert music
- Replaced multiple software / hardware solutions
- **No training required.**

The Right Tools

What is the right tool?

- Is it Social Media?
- Is it a Customer Relationship Management (CRM) tool?

The Right Tools – Social Media?

Question: Is Social Media the right tool for authentic Civic Engagement?

 **Nextdoor**



The Right Tools – Social Media?

Answer: Social media often makes things worse...not better

- Name calling
- Trolls
- Bullies
- Political activism
- Fake news
- Trust issues

The Right Tools – CRM?

Question: Can a Customer Relationship Management (CRM) system be the right tool?

Answer: No, not if it's just another information silo.

- Not integrated to existing systems
- Separate interface
- Requires someone else to administer the system
- Have to figure out how to integrate CRM into the culture
- It compounds the problem.

The Right Tools

So what does the right tool look like?

- It's convenient (make City Hall accessible)
- Provides a safe place for meaningful dialogue
- Provides measurable results
- Provides increased transparency

The Right Tools

How could this work?

- City-managed platform
- Controlled Channel
- No distractions, no noise (ads, politics, bullies)
- No advertisements
- Resident verification & input
- Municipal Feedback
- A direct connection to the people

The Right Tools – The Profile

Individual Profiles

- Verified resident
- Legitimate, authenticated stakeholder
- No anonymous accounts

The Right Tools – Preferences

Preference-based engagement

- Channel / Medium: text, app, email
- Method of communication
- Frequency of communication
- Topics of interest
- **It's push & not pull**

The Right Tools – Examples

Provide mechanisms to consume information & conduct business

- Access agendas & packets
- Watch live or archive videos
- Renew licenses
- Submit permits
- Pay taxes
- Manage utility accounts
- Etc.

The Right Tools – Examples

Additional feedback ideas:

- Submit civic initiatives
- Vote on civic initiatives
- Provide feedback on initiatives
- Vote on agenda items
- Feedback on agenda items

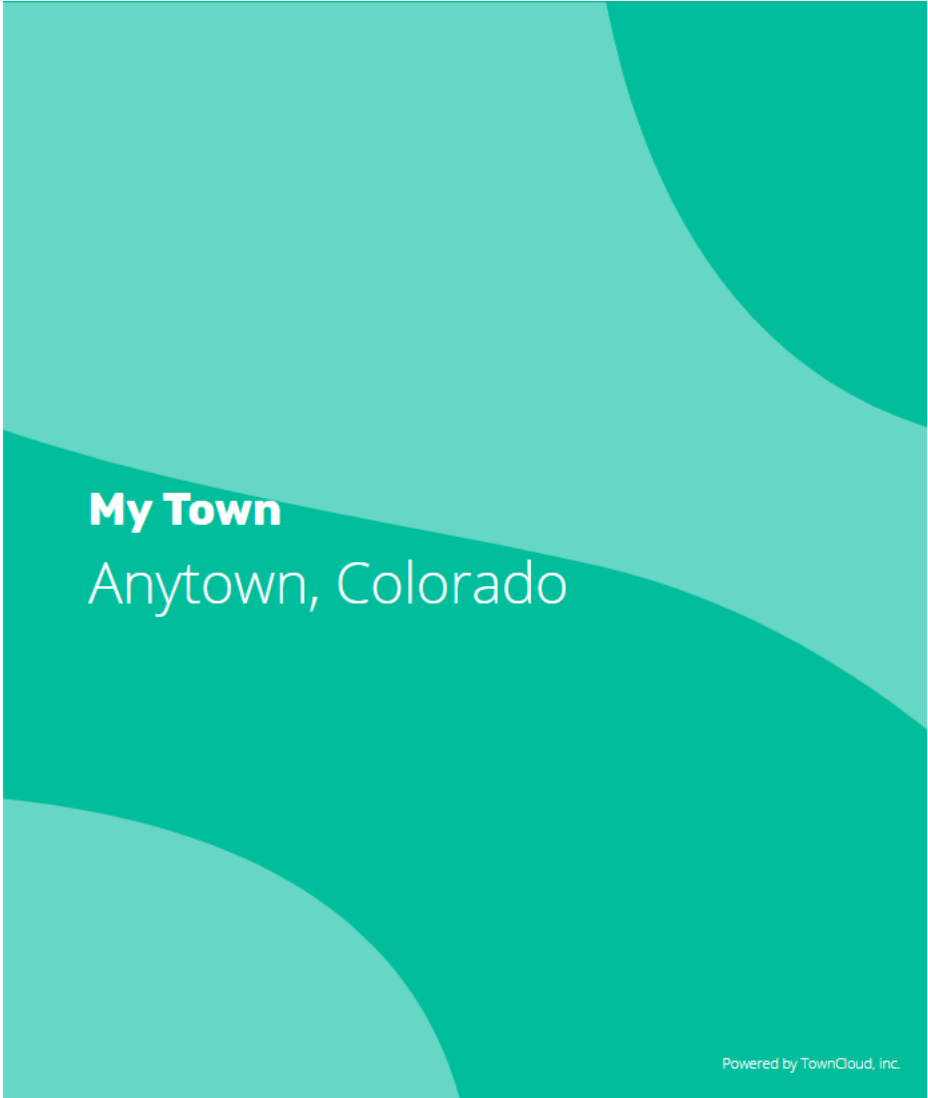
Success Stories

Sign In
Enter your credentials to access your account

Email (required)

Password (required)

Do you need an account? [Create an account](#)



Success Stories

Sign Up

Just enter your email address to create your account.

First Name (required)

Last Name (required)

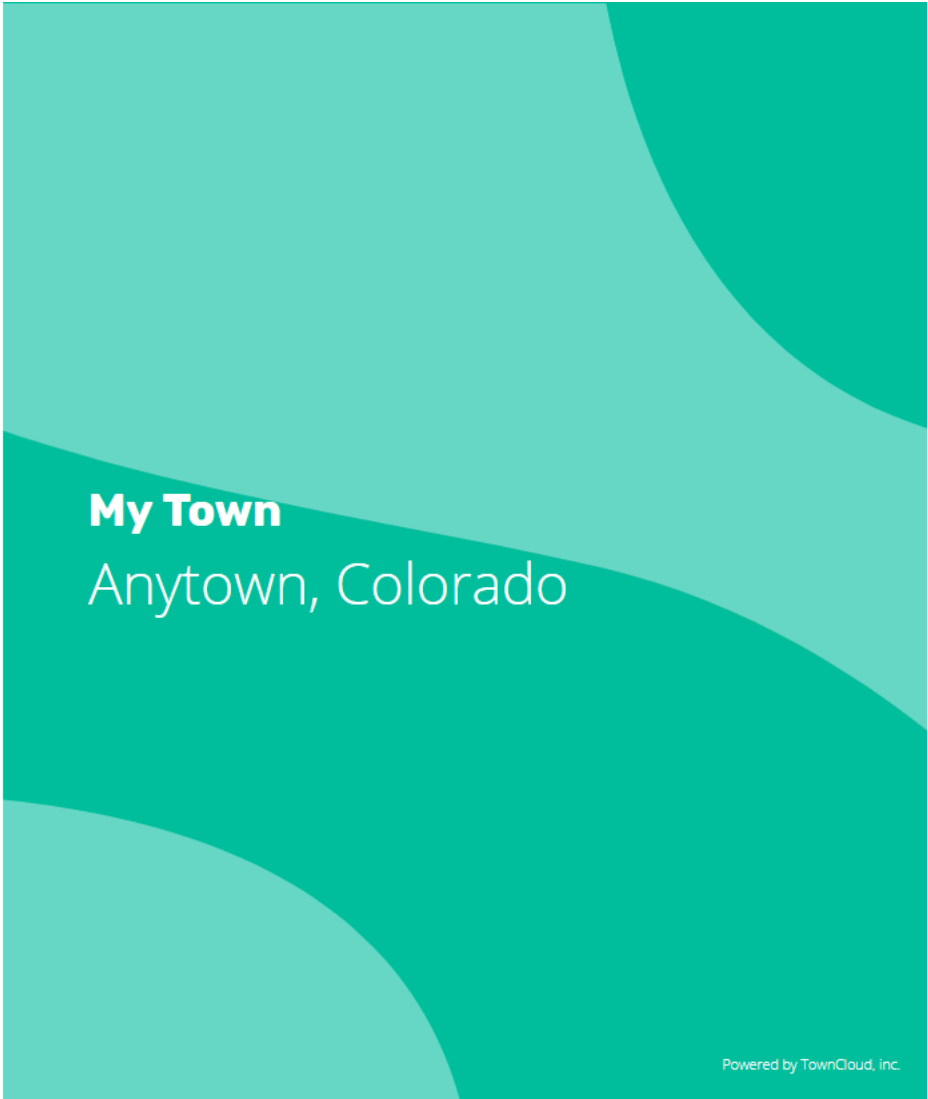
Email (required)

Password (required)

Confirm password (required)

[Create Account](#)

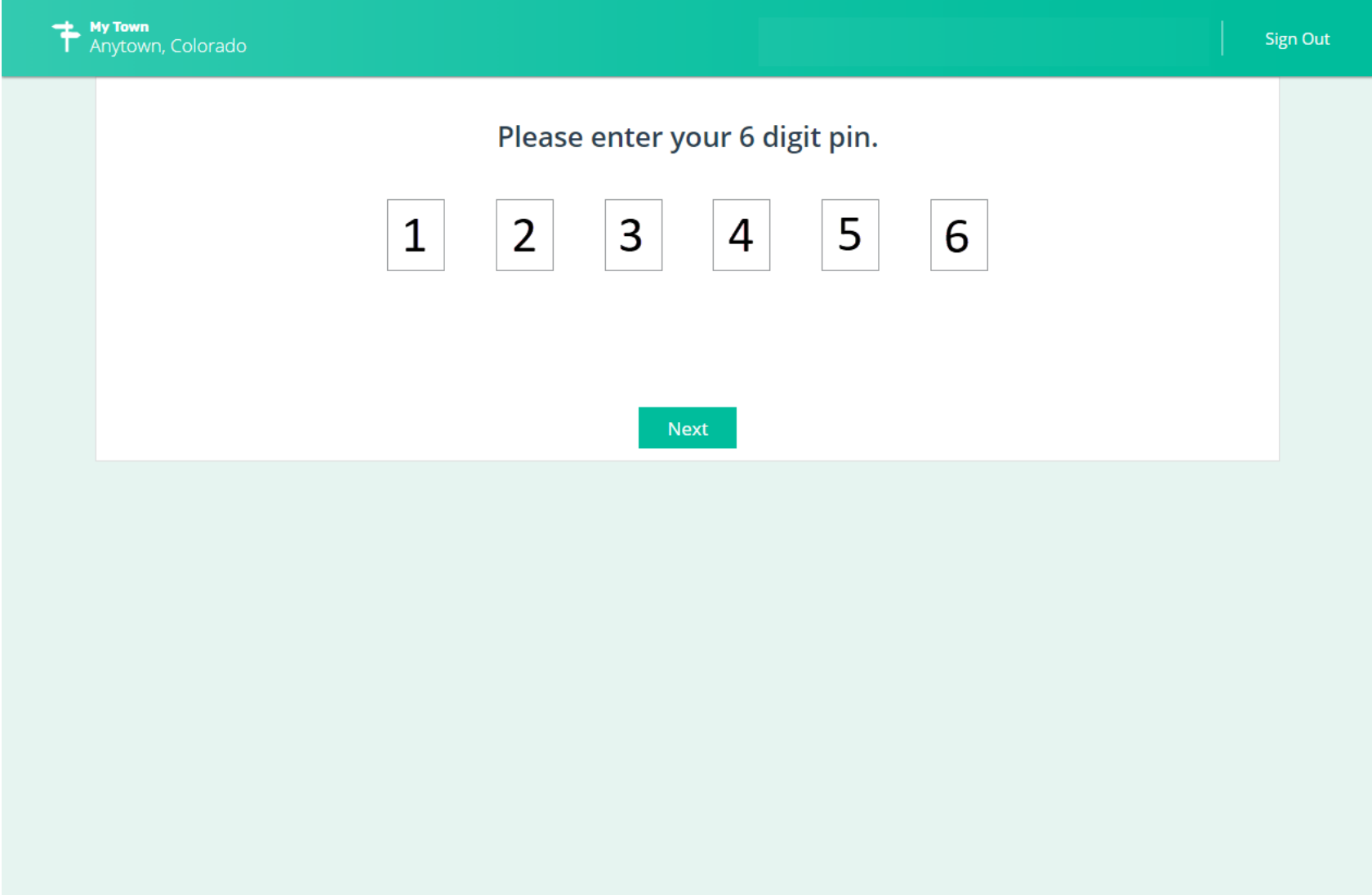
Already have an account? [Sign in](#)



Success Stories

The screenshot shows a web application interface. At the top, there is a teal header bar. On the left side of the header, there is a logo consisting of a white cross-like symbol followed by the text "My Town Anytown, Colorado". On the right side of the header, there is a "Sign Out" link. Below the header, the main content area has a light green background. In the center, there is a white rectangular box containing the text "Lets get started." followed by the question "Did you receive a letter with a 6 digit pin?". Below this text is a button with the text "Yes, I have a pin".

Success Stories



The screenshot shows a web application interface. At the top, there is a green header bar. On the left side of the header, there is a logo consisting of a white cross-like symbol followed by the text "My Town" and "Anytown, Colorado" below it. On the right side of the header, there is a "Sign Out" link. Below the header, the main content area is white and contains the text "Please enter your 6 digit pin." centered above six input fields, each containing a digit from 1 to 6. Below the input fields, there is a green button labeled "Next".

Success Stories

The screenshot shows a web application interface. At the top, there is a teal header bar with the text "My Town Anytown, Colorado" on the left and "Sign Out" on the right. Below the header, the main content area is white and contains the question "Is this your information?". In the center, there is a dashed rectangular box containing the text: "John Q. Public", "300 Mayflower Way", and "Broomfield, CO 80020". Below this box are two buttons: "Nope" (grey) and "Yep!" (teal).

Success Stories

The screenshot shows a web interface with a teal header bar. On the left side of the header, there is a white cross icon followed by the text "My Town" and "Anytown, Colorado" below it. On the right side of the header, there is a "Sign Out" link. The main content area has a light teal background. In the center, a white rectangular box contains the text "You are all set!" and "Welcome to Anytown, Colorado". Below this text is a teal button with the text "Manage your profile".

Success Stories

My Town
Anytown, Colorado

Engage [Profile](#) | [Sign Out](#)

Quick Links
[My profile](#)
[Password reset](#)
[Settings](#)

My Topics	
Name	Selection
Budget	<input checked="" type="checkbox"/>
Current Events	<input checked="" type="checkbox"/>
Economic Development	<input type="checkbox"/>
Laws & Ordinances	<input type="checkbox"/>
Planning & Zoning	<input type="checkbox"/>
Recreation	<input type="checkbox"/>
Staff	<input type="checkbox"/>
Taxes	<input type="checkbox"/>
Utilities	<input type="checkbox"/>

Notify me via:	Digest	Instant
Text	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Email	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Success Stories

The screenshot shows a web application interface for 'My Town Anytown, Colorado'. The top navigation bar includes 'Engage', 'Profile', and 'Sign Out' links. A 'Quick Links' sidebar on the left highlights 'Initiatives'. The main content area features a table of initiatives and a 'Submit Initiative' button.

Item #	Posted on	Votes in Favor	Votes Against	Initiative Description
1	12/29/2017	300	143	Improve Transparency
2	01/05/2018	210	3	Add bike paths
3	02/02/2018	146	5	Make it easier to provide feedback
4	03/01/2018	63	30	Upgrade the Bay

[Submit Initiative](#)

Success Stories

The screenshot shows a web application interface with a teal header. On the left, there is a sidebar with a 'Quick Links' section containing a link for 'Initiatives'. The main content area is titled 'Submit Feedback - Add Bike Paths' and includes a character limit of 240. Below the title is a rich text editor with a toolbar containing icons for undo, redo, bold, italic, underline, link, unlink, bulleted list, numbered list, indent, outdent, link, unlink, h1, h2, paragraph, subscript, and superscript. The text entered in the editor reads: 'We need to add new bike trails to improve our ability to ride to work. This should be a top priority for the City.' A 'Save' button is located at the bottom right of the text area.

My Town
Anytown, Colorado

Engage Profile Sign Out

Quick Links
Initiatives

Submit Feedback - Add Bike Paths
Limit 240 characters

Undo Bold Italic Underline Link Unlink Bulleted List Numbered List Indent Outdent Link Unlink h1 h2 p x₂ x²

We need to add new bike trails to improve our ability to ride to work. This should be a top priority for the City.

Save

Success Stories

My Town
Anytown, Colorado

Engage Profile Sign Out

Quick Links
Initiatives

Item #	Posted on	Votes in Favor	Votes Against	Initiative Description
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3	02/02/2018	146	5	Make it easier to provide feedback
4	03/01/2018	63	30	Upgrade the Bay
5	4/5/2018			(TYPE YOUR PROPOSED INITIATIVE HERE)

Submit Initiative

Where do we go from here?

Culture

- See the organization from the perspective of the citizen
- Shift to a culture of responsiveness
- Embrace change

Tools

- Look to the cloud
- Simplify processes, don't add layers
- Improve the engagements you already have

Build trust through authenticity.

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