



# Emerging Technology Open Working Group

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July 9, 2018

City Hall, 1 Dr. Carlton B. Goodlett Place, Room 201  
San Francisco, CA 94102

# Welcome!



Naomi Kelly, City Administrator  
City & County of San Francisco

# Final Deliverable

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In December 2018, the City Administrator will submit a report that contains:

- Recommendations on **best practices** for government and industry on the responsible use of technology.
- **Guidelines for the Mayor, Board of Supervisors, and regulators** on how to identify major City & public concerns with emerging technology.
- **Recommendations on how to improve dialogue** with the community and industry.



# Today's Outcome

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**Identify the problems and opportunities the City faces from emerging technology**



# Today's Agenda

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- Introductions
- Overview of Working Group
- Participant Input
- Next Steps



# Introductions

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In 15 seconds or less:

- Your Name
- Organization You're Here Representing



# Introductions

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**In 1 word, what technology topic(s) do you want this group to discuss?**

To contribute your answer:

1. Text CCSF to 22333
2. Then type and send your answer



# In 1 word, what technology topics do you want this group to discuss?



Respond at **PollEv.com/ccsf**



Text **CCSF** to **22333** once to join, then text your message



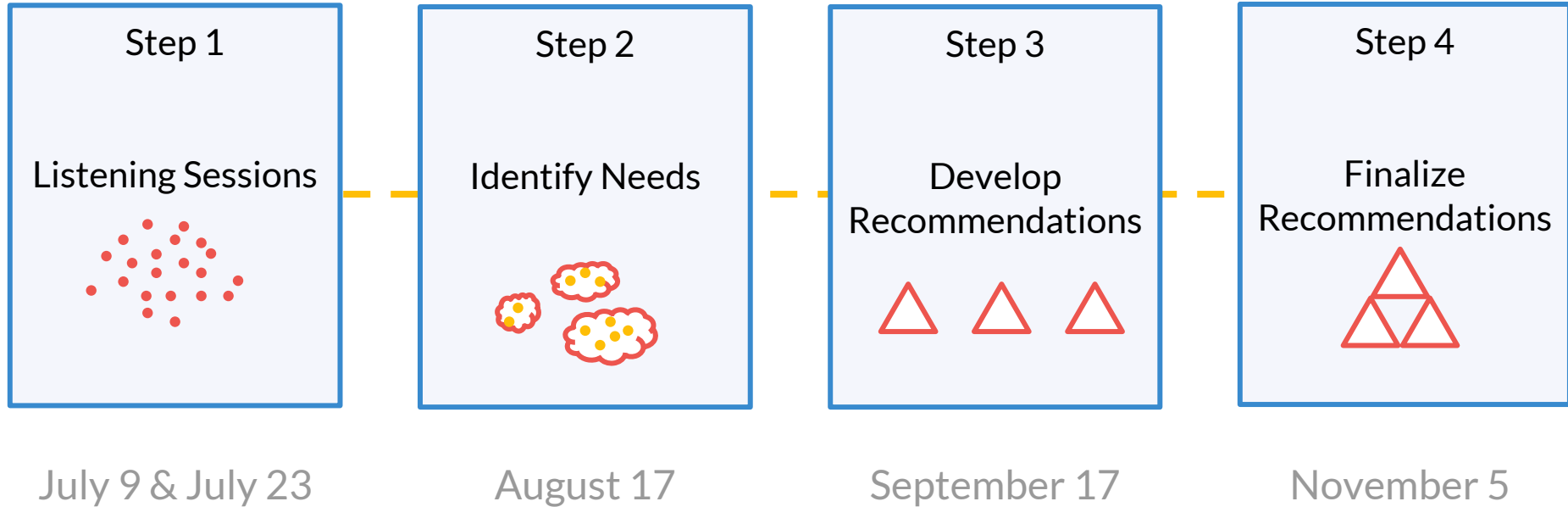
# Open Working Group Goal

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Inform recommendations as subject matter experts



# Process Overview



# How We'll Work Together

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## YOU

- Pre-Session online survey
- In-person and virtual attendance (starting July 23)
- Post-Session online survey

## STAFF

- In-person attendance
- Share previous Session's Outcomes
- Updates on progress to-date

Each session will build upon the previous sessions and surveys



# Guidelines

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- Be respectful
- Let everyone participate
- Ideas and concepts--wordsmithing and refinement will happen later
- In small groups: consensus is great, but “I can live with it” is fine too
- Mobile phones on silent, please
- We’re not solving today--that’s later!



# What we heard from you...

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- Innovative**      *“innovative, hardware or software based service...”, “untested or new”, “infancy stage”, “progressive developments within field”, “nascent”*
- Experimental**      *“...an adolescent tool”, “potential to warrant cultivation”, “still in development, testing or piloting”, “still in development, testing or piloting.”*
- Impact**      *“New technologies that are changing the way society works and is structured,” “impactful implications”, “impacts we are only starting to understand”*
- Change**      *“Capable of changing the status quo”, “changes the way we conduct business, personal and community lives”*



# Survey Responses

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## Opportunities & Benefits

- Increase efficiency
- Improved services
- Accessibility
- More inclusive services
- Collaboration
- Equity
- Sustainability
- Responsiveness
- Reduce loneliness & isolation
- Improve health & well-being
- ...

## Issues & Concerns

- Inequality
- Lack of access
- Lack of accountability
- No oversight
- Overbroad or reactive policy
- Labor issues
- Privacy
- Public safety
- Public domain used for private gain
- ...



# Draft Vision

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A City that puts people first and embraces technology to enhance quality of life and our public spaces.



# What principles or considerations should guide our recommendations?

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**Safety and security**

**Net common good**

**Impact on congestion**

**Equity**

**Safety, needs, and convenience of humans**

**Support rather than reduce the labor force**

**Efficient and fair process**

**Needs of the most vulnerable members**

**Include labeling**

**Manage risk**

**Public safety**

**Protect private information**

**Accessibility**

**Costs on the use of public infrastructure**

**Public-Private partnerships**

**Public value**

**Regulation should be nimble and responsive**

**Ethics**





# Participant Input Session



Small Groups  
45 minutes

# Small Group Activity

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1. Brainstorm benefits
2. Pick your principles / considerations
3. Articulate the ideal outcome
4. Brainstorm issues / hurdles
5. Prioritize
6. Read out



# 1. Brainstorm

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5 minutes - Brainstorm:

*What are the potential benefits of emerging technology?*



## 2. Principles / Considerations

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5 minutes - At your table, choose 1-3 considerations or principles from the discussion a few moments ago.

Or identify a new one (write it down!)

*Choose the 1 or those 2-3 that resonate the most, are most important, warrant focus and energy, etc.*



# 3. Ideal Outcomes

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10 minutes - Articulate the ideal future state:

If we get the balance right of the presence of emerging technologies in our City and **principle, principle, principle**, the ideal **outcome is...**

City staff will serve as scribe

Complete the phrase on the sheet on the table.



# 4. Brainstorm

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10 minutes - Identify the issues or obstacles that could hold us back from achieving this ideal outcome.

Write down all on flipchart(s)



# 5. Prioritize

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What issues / obstacles are most urgent or critical?

*If we can only focus on 1 to 3 problems or issues, which is / are the most critical?*

- Each person gets 3 stickie dots
- place your stickie dots by those issues or obstacles.

*You can put all stickies on one problem or issue!*



# 6. Read Out

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In 1 Minute:

- Read your group's future state
- Which issues or obstacles received the most 'votes'?





# Next Steps

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# Meeting Calendar

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- July 23 - Listening session II
- August 17 - Launch subgroups
- September 17 - Develop recommendations
- November 5 - Final recommendations

**Please join us at any of our working group meetings!**



# Stay in touch

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You're invited!

- Working Group Meetings
- Surveys
- Written Comment
- Newsletters (sign up on website)

## Website

[Emergingtech.sfgov.org](http://Emergingtech.sfgov.org)

## Email

[emerging.tech@sfgov.org](mailto:emerging.tech@sfgov.org)

## Phone

(415) 554-4577

