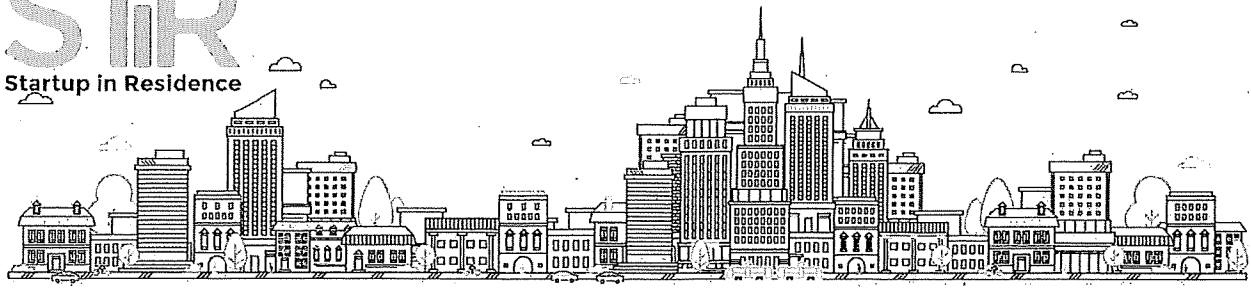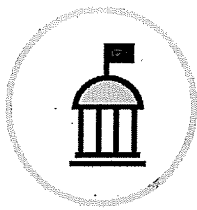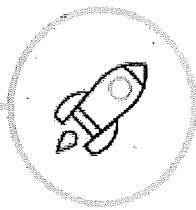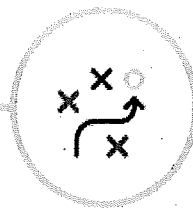# STIR
Startup in Residence

WHAT IS STIR?

Startup in Residence (STIR) connects government agencies with startups to develop technology products that help make government more accountable, efficient and responsive. Over 16 weeks, city agencies and startups work together to co-develop custom solutions that address real civic challenges.
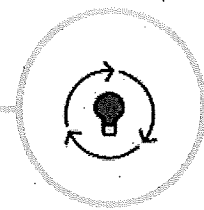
City agencies have the opportunity to **co-develop customized solutions** that meet the specific needs of their department.

Startups gain real insights by working closely with government clients to understand their needs and develop market ready solutions during the **16 week pro-bono residency.**

STIR's *RFP Bus,* **an expedited procurement** process allows interested cities to quickly contract startups after the 16 week residency.

New Technology Solutions help city agencies more effectively serve their communities.

WHAT TYPES OF CIVIC CHALLENGES CAN STIR HELP SOLVE?

1. Redesign services to be more responsive to the needs of residents

1. Improve business processes to reduce inefficiencies and backlog for residents and staff.

1. Embrace experimentation with emerging technologies.

1. Utilize data-driven decision making to optimize the use of resources

NEXT STEPS
- ❏ **Apply Today!** Applications due by October 30, 2017
- ❏ **Evaluate & Select Startups:** Applications for Startups to apply launch in November
- ❏ **Launch** your STIR program's 16 week residency from January 2018 - April 2018
- ❏ **Demo Day** May 2018

Redesign services

Do users find it difficult to apply to or utilize your department's services?
STIR can help you redesign services to be more responsive to users (digital, mobile, user-centered design) STIR Startups can also help you consolidate your online access platforms (by creating service directories, resident and business portals).

*Spotery worked with the San Francisco Recreation and Park Department to design a software that **digitized the site reservation lottery, creating a user-friendly and equitable system for users.***

Improve processes

Do you find it difficult or time consuming to manage one of your business processes?
STIR Startups can help improve processes through incremental reduction of touchpoints, cycle times and/or cost or by automating and redesigning manual tasks and digitizing the entire chain of activities.

*Binti **digitized the foster parent application process,** making it easier and simpler to use for prospective foster parents and developed software that **helps social workers processing foster parent applications save up 40% of their time so they can do more social work and less paperwork.***

Optimize resources with emerging technologies

Do you want to explore the use of emerging technologies to optimize outdated systems?
STIR Startups can develop products utilizing emerging technologies including but not limited to: IoT with advanced data analytics allowing for more accurate predictions and more intelligent decisions through the deployment of sensors and distributed ledgers, such as block-chain to improve public services.

*LotaData developed a geo-dashboard platform that has revolutionized the city's ability to **receive, analyze and project program data, which now allows them to shift their operational paradigm, and serve residents better.***

Utilize data-driven decision making

Do you find it difficult to identify where to place resources to be more effective?
Digitizing and coordinating the use of data improves the management of services and the transparency of resource allocation. STIR Startups can develop new applications that consolidate data with advanced data analytics allowing organizations to make more accurate predictions and more intelligent decisions by analyzing vast amounts of data.

*Appledore created Outreach Grid, a mobile app that assists officers in **screening homeless residents, in real time** and helps service workers and police officers coordinate homelessness information and services.*