

## A Review on Civic Network

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### Abstract

*These days, we utilize new media innovation, especially the internet, to enhance the nature of communication in local democratic procedures. Different components of democratic communication which includes data access, inclination estimation, consultation and gathering assembly. It is demonstrated that new media will have a noteworthy and positive effect upon the procedures of democratic communication inside of the proper administrative and monetary connection. Democratic Process: Democracy is based on the idea that everyone should have equal rights and be allowed to participate in making important decisions. It is a form of government in which all eligible citizens are allowed equal participation, either directly or indirectly. Cabinet government is able to provide greater transparency of decision-making and give the council a more modern and efficient decision-making process. Deliberation: The process of carefully considering what to do is called deliberation, like your deliberation before making one of the most important decisions in your life. It considers the use of logic and reason as opposed to power-struggle, creativity, or dialog. Group decisions are generally made after deliberation through a vote of those involved. Mobilization: It includes both human and non-human resources together to undertake developmental activities in order to achieve sustainable development. Communication Technology: Communication is process in which we can exchange the information between two or more participate and technology provide the way of communication. It is a term that incorporates any specialized device or application, including: radio, TV, mobile phones, PC and network hardware and software, satellite frameworks and also the different services and applications.*

**Keywords:** civic network, communication technology, mobilization

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### INTRODUCTION

Meaning of word civic is basically relating to a city, citizens, or citizenship: civic duties.

A civic network is an on line environment its main purpose designed to improve and favors communication, cooperation and exchange of services among nationals and all public and private individuals (non-benefit associations, governmental institutions, and organizations) of a nearby group, opening in the meantime the

neighborhood group to the system communication with alternate parts of the world.<sup>[1]</sup>

Community network is the use of networking technologies by, and for, a local community. Free-nets and civic networks indicate roughly the same range of projects and services. So many amazing individuals are launching companies, products, services, and programs that are making the lives of people better.

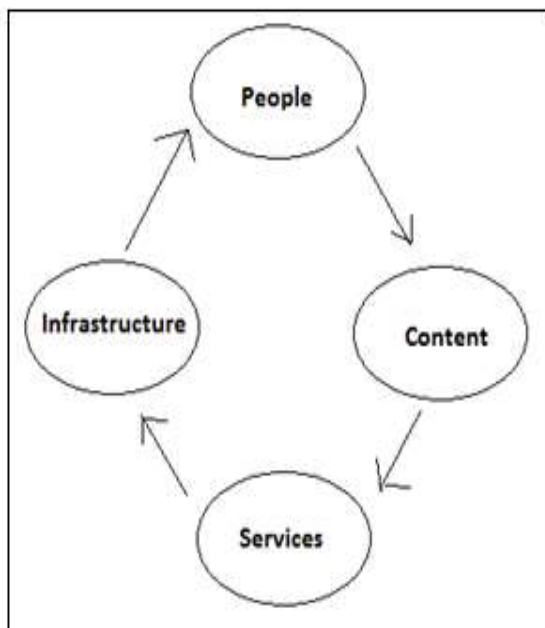
Civic Networks program unites movers and shakers that are all work on and understanding a like project. We routinely are backing them with assets, mentorship, and admittance to capital. Greatest of all, we unite them to take in and grow from each other.

Civic participation – The encouragement of the general public involved in the political process and the issues that affect the community. The main purpose civic networks building community on the network on the Net.

Civic networking is that communal information arrangements can join composed the varied basics of a community. Networking provides admittance and information about local government, which motivate public education.<sup>[2]</sup>

### COMPONENT OF CIVIC NETWORK

Component shows the formation which describe how is civic network is take place in particular city, and who play the important role in to create the civic network (Figure 1).



**Fig. 1.** Component of Civic Network.

### People

It plays the important role in to create information and knowledge and which we can share it with other.

### Content

It basically relates with the data or any kind of information like an email, a web page, a distance learning video conference, fax or very popular media telephone call.

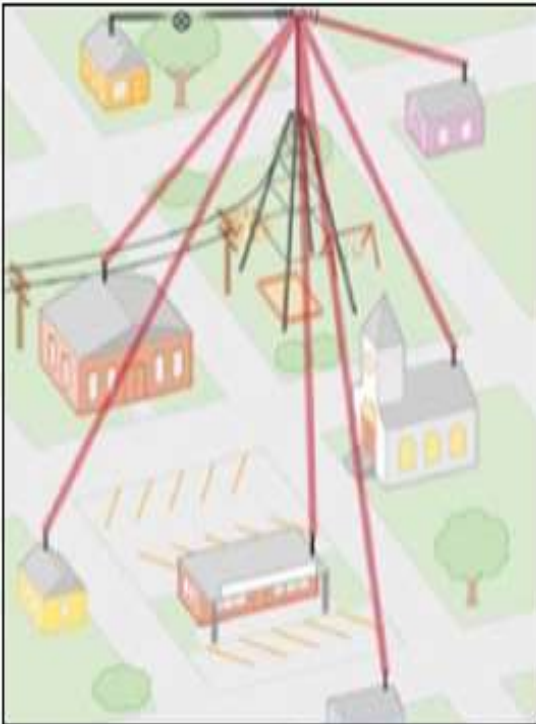
### Services

Its work is to provide the services. Web server stores the web page on a computer until a user using a web browser request a page. At that time, the web server sends the page over the network infrastructure to the user's personal computer.

### Infrastructure

It provides the direction of effective communication the “stuff” most people think of as network. Cabling within electronic and circuit between building and communication comprise the stuff of network Civic Networking is a process, which facilitated by the tools of electronic communications and information, that improves and magnifies human communication and interaction in a community. It does in a number of ways (Figure 2).

- By taking composed members and endorsing debate, deliberation and resolution of shared matters.
- By establishing communication and information appropriate to the societies' requirements and difficulties on a well-timed basis.

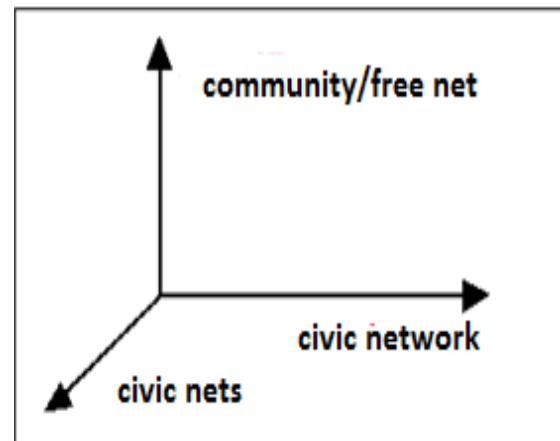


**Fig. 2.** Model of Civic Network.

A civic network therefore assures the correct on-line citizenship to all, and it is depicted by the subsequent features:<sup>[3]</sup>

- Conferences are grounded on influences from members
- Bidirectional communication
- User friendliness and training inventiveness to guarantee admittance to everybody
- Inexpensiveness
- Community/free nets
- Civic networks
- City nets

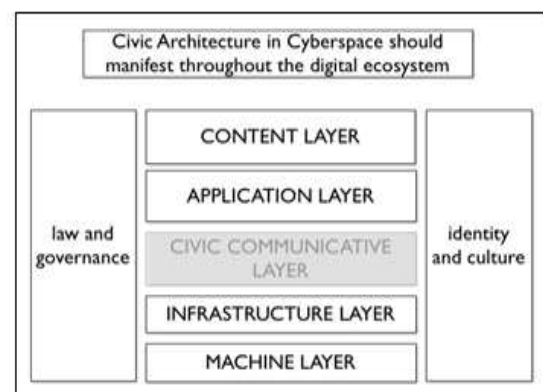
Rather than considering these to be option and contending encounters, we feel that they are distinctive measurements a network based on a town or a geological zone needs to address its development can be figured as a way to amplify each of the three parts in a very much adjusted way (Figure 3).



**Fig. 3.** Different Dimensions Network Centered.

## ARCHITECTURE OF CIVIC NETWORK

Going through these layers are on the one side the principle of law and the associations dealing with this and on the other the impacts of society and character which impact decisions in each of these layers. The distinctive zones of the advanced biological system which we have to consider the need to make civic structure on the web (Figure 4).<sup>[4]</sup>



**Fig. 4.** Architecture of Civic Network.

Functions of layers are following:

- Machine layer – the machine layer measured protocols and TCP/IP or the agreement of stuffs like HTTP.
- Infrastructure layer – the infrastructure layer denotes to selections of operating system or web server (for example the

choice of open source Apache vs a proprietary web server).

- Application layer – the Application layer mentions to belongs the particular service such as facebook or Twitter.
- Content layer – the content which comprises the semantic material desirable to this type portable and accessible.

There are substitutions which influence also distribute civically vivacious online space; for instance the novel economy might generate cooperative and exposed standards or better acceptance of exposed foundation technologies by contented creators might swing the equilibrium in courtesy of a more civic digital ecosystem. However, while waiting for these outcomes to happen and while matters of identity and culture develop I am proposing we ensure the robust existence of a civic communicative layer. An open physical layer should be built through the introduction of open wireless networks, or a spectrum general. An open logical layer should be encouraged through a precise policy inclination for open over close protocols and standards, and backing with the expectation of complimentary software that no individual or firm can singularly control.

An open content layer, not all content must be open, but intellectual property rights have gone wildly out of control in the past decade, expanding in scope and force like never before. There is a pressing need to roll back some of the rules that are intended to support the twentieth century business models.

Reforming organizational and institutional structures that resist widely distributed production systems. Our built environment now produces a vast amount of data and as individuals the content we created is increasingly geolocated as we create more

of it from smart phones and similar devices. I would like to see more that being open and available as feedback to the people.

There is not clear assembling spot of spot on the web. Where the town hall, town hall, bar, places of worship or the lodge all serve as central focuses in the physical world there are up till now no online proportionate furthermore no base to unite these. Coleman's civic house is one component of this yet that is formal – we likewise require the casual spaces where groups meet.<sup>[5]</sup>

## APPLICATION

### Community Partnership System

The first application of the Civic Network. The initial focus has been after school opportunities in Denver, but is broadening to include other service areas and geographic areas.

Civic Insight – Civic Insight is an easy-to-use, public website that connects directly to internal government data systems to make information about the status of vacant or underutilized spaces available to the public in real-time.

Local Data – Local Data helps cities and communities capture and visualize data to make informed local decisions in real time. Using Local Data, cities and nonprofits collect the data they need to make local decisions.

Family Assessment Form – The Family Assessment Form (FAF) Web is a tool designed by social workers, researchers, and technology experts to help family support practitioners improve family functioning, service planning for families. Recovers – Recovers.org mends the procedure of disaster answer by contribution a framework to allow communities to make, alleviate danger and locally match resources with requirements.

Recovers.org is a toolkit for community powered disaster recovery.

Development Fast Pass – Development Fast Pass combines parcel data, land use, zoning, building occupancy, and business incentives to help business owners research the best options to locate their businesses within Las Vegas.

BizFriend.ly – BizFriend.ly is a go-to digital literacy resource where small to mid-sized productions can discover authorizing, easy-to-use online tools.

Captricity – Captricity permits handlers to abstract data from physical methods and transform them into digital data that is searchable, storable and shareable.

## ADVANTAGE

Civic Network that contribute to the political efficacy of the individual, the healthy functioning of the political system, a sense of dignity and worth, and the common good were identified in the National Standards for Civics and Government. In the interest of brevity, those dispositions or traits of private and public character might be described as:

Focus discussions – replace scattered conversations across the web with a centralized forum.

Set the agenda – guide the discussions, right misrepresentation, and share project appraises about novel evidences and milestones.

Reach a broader audience – blow into the views of the noiseless popular – groups who are left out of the customary development procedure.

Receive feedback early and often – recognize what people are saying so you can review tactics beforehand the assembly.

Improve public meetings – with improved info, you can propose and construction meetings more professionally.

Find better data – metrics like sentiment study provide you vision into what is really significant to peoples.

## CONCLUSION

The trouble with the virtual community metaphor is that it implies that technology itself can create community. Usually its effect is the very opposite: it hastens the breakdown of traditional community. Still, electronic networks can play a role in strengthening communities if they are used to augment social networks that are already in place.

In addition to their obvious benefits as text-based information systems, networks can serve as public places for casual citizen-to-citizen communication, they can sustenance rational dialogue and in few circumstances, deliberation, and they can endorse the social connectedness, trust, and cooperation that constitute social capital.

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