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## CITY OF AMMON ANNOUNCES LAUNCH OF 'AMMONTHRIVE'

## The Ammon THRIVE program offers cloud and network services, including access to fiber connected businesses and residents for researchers and developers at NO COST.

Ammon, ID, 1BMay 23, 2017– The City of Ammon in partnership with EntryPoint Networks is pleased to announce the official launch of Ammon Tech Hub & Research Infrastructure Virtual Ecosystem (THRIVE).

What THRIVE supports:

- 1. Research requiring cloud functionality, high bandwidth, low latency network connectivity and a 'living lab.'
- 2. Developers working on next generation networking services, products or Internet of Things (IoT) hardware in need of cloud functionality, high bandwidth, low latency network connectivity and a community of willing Beta testers.

## What THRIVE does:

THRIVE makes the technology leading Ammon fiber system combined with cloud compute and storage assets available to researchers and developers at no cost for agreed upon periods of time. This makes it possible for researchers and developers from anywhere in the world to work in Ammon. In addition, by using state of the art virtualization technologies in combination with the Ammon fiber utility user portal,-THRIVE is able to allow fiber connected residents and businesses to voluntarily participate in THRIVE supported research and/or development work. Therefore, THRIVE can setup a 'living lab' for Research and Development (R&D) in hours at no cost with a live connected community capable of participation at will.

Ammon THRIVE is partnering with EntryPoint Networks to deploy Ammon's advanced networking capabilities which separate the infrastructure from the services and enables open competition and open innovation.

## What THRIVE means:

THRIVE means the City of Ammon fiber utility is open for business. Consider some possibilities:

1. Researchers from across the country want to advance their 'aging in place' research by installing sensors and monitoring equipment in an elderly resident's home in order to research what data could be helpful to

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healthcare providers in 'seeing' the onset of health issues before they result in a decline leading to a permanent move to a long-term health care facility. Using Ammon THRIVE, these researchers could install the necessary backend cloud services and offer them to residents via the utility portal. Residents desiring to participate could simply sign up by accepting any terms presented via their utility portal and provisioning the necessary network to their property. Equipment could be shipped and installed, and the research could commence in a matter of a few days. Additionally, the network connectivity could be tailored to research needs. Data collection could be maintained through a private service, while access by researchers from across the country could be facilitated via a secure log in to the backend system from the Internet. In this manner, research projects using live subjects can be instantly supported at virtually no cost.

2. A developer wants to test a new 'smart' smoke detector. Using THRIVE, the developer can install the necessary cloud services locally in Ammon, acquire Beta testers willing to install the device in their home and connect it through the Ammon Utility portal. The developer will also have access to the support and participation from the Ammon Fire Department, where the developer can terminate and test first responder functions. Again, network connectivity and functions can be tailored to fit testing requirements while avoiding the costs, complications and risk of using public Internet bandwidth.

The City of Ammon is excited to support technology innovation by opening up its next generation infrastructure for the benefit of researchers, developers and users.

EntryPoint Networks is excited to support the THRIVE initiative as Ammon continues to lead the way in deploying a municipal broadband model which is repeatable, scalable, and capable of enabling open competition, open innovation, and financial sustainability.

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