“Snappy allows developers to build Snappy Apps, called Snaps, and deploy them via the cloud. This enables developers to package solutions on their own and publish them through the Snap Store—making them available to users in minutes.”

The Intel® IoT Gateway provides an innovative multifunction platform as Canonical extends Ubuntu for the IoT revolution.

Competitive advantage changes extremely rapidly in today’s volatile business and economic climate. The pace of change is often fueled by evolving or disruptive technologies. Today, technology literally touches everything that touches us. Organizations that capitalize on technology more quickly than their competitors can gain a strategic competitive advantage. The Internet of Things (IoT) has been referred to as the next big wave of change—of the magnitude of another industrial revolution. Technology is the key to IoT. The question for many businesses is not if, but how to capitalize on that wave quickly and cost-effectively.

**Snappy Ubuntu Core**

Apps redefined mobile phones, turning a single-purpose device into a personal supercomputer that changed the world. Imagine the potential when apps are no longer confined to your mobile phone, but can run on any type of smart device. Imagine apps on your refrigerator, router, HVAC, drone, or robot, at work, in your city, or in space. Suddenly, our imagination is the limiting factor, not the technology.

In the past, developers would build a software application. And, once the application was created, it could take weeks or even months to create a packaged version. Snappy allows developers to build Snappy Apps, called Snaps, with techniques similar to those used to create mobile apps, and deploy them via the cloud. This enables developers to package solutions on their own and publish them through the Snap Store—making them available to users in minutes.

Software vendors can also package and publish solutions in minutes. Users can deploy and roll back very easily. The incremental cost of trying a new capability is far less and can be done much faster. Innovation accelerates, which is what IoT is all about.
Seize the Internet of Things opportunity with Intel IoT Gateways.

For more information, visit us online at canonical.com and intel.com/iotgateways.