



**THE NEWCOMER:**

## Packet Digital LLC

**LOCATION:** Headquartered in Fargo

➔ **WHAT IT DOES:** The company develops and markets advanced power management systems for portable electronic devices.

It has recently patented the first intelligent integrated circuit that can determine how much energy an electronic device needs, so it can deliver only that amount. With this technology, Packet Digital has been able to extend battery life up to 400 percent.

➔ **HOW IT S GROWN:** Founded in 2003 by **Dr. Joel Jorgenson**, an electronics engineering professor at North Dakota State University, Packet Digital has grown from a concept into a business now in discussions with Intel, the National Institutes of Health and even the U.S. military.

➔ **WHY IT STAYS:** “Just as Cedar Rapids fostered a high-tech region for electronics, I think Fargo is doing an amazing job with the initiatives it has in place to do the same,” says Joel Jorgenson, CEO for Packet Digital. “The state has a very strong business sense and makes it easier to access capital, which is a critical factor when it comes to start-ups.” //



**Packet Digital's  
technology can  
extend battery  
life up to**

**400%.**