

## INTRODUCING THE

# BendTel Smart City

As a growing economy & desirable visitor destination, Bend Oregon faces the challenge of managing growth sustainably so it continues to be the special & dynamic community that it is today. Being a local company, BendTel believes businesses in the tech sector can play a role in helping enhance Bend's livability.

### **PLANNED PROJECTS**

Planning is currently underway for an outdoor community Wi-Fi umbrella to be constructed on top of our fiber infrastructure in Downtown Bend. Visitors will enjoy free basic Wi-Fi, while commercial access will be available for businesses & organizations with demanding applications. Downtown Bend is an ideal area to demonstrate Smart City technology as it is a dense business neighborhood & a hub for visitors, locals, & events.

#### WHAT IS A SMART CITY?

The Smart City enhances interactions between residents, businesses, government, visitors, & the city's infrastructure using technology as the interface. The goal is to make Bend more livable, economically efficient, and sustainable through the deployment of network enabled technologies.

#### CASE STUDY: VAIL, CO

One of the earliest Smart Cities, Vail's ultra-fast community Wi-Fi hosts thousands of daily users, in addition to helping it compete as a major event venue. Vail's Smart City infrastructure is also used for traffic & parking management, emergency response, streaming event video, and marketing to visitors.



#### MINDY AISLING

Executive Director, DBBA

The DBBA's mission is to improve the economic vitality of Downtown Bend, and BendTel's Smart City initiative is very much aligned with that objective. Community Wi-Fi will provide a competitive advantage by enhancing the Downtown visitor experience, creating business opportunities, and providing a foundation for further technological innovation in the years ahead.



#### KIP BARRETT

Bend Area Director, EDCO
The proposed community Wi-Fi
platform helps cement Bend as a tech
hub to the millions of visitors we
receive each year.EDCO sees this
initiative as one more economic
development tool in our chest,
keeping Bend well positioned in an
increasingly competitive national
environment.

