

# Nokia's Build America, Buy America Announcement

## Frequently Asked Questions

### **1. Which products will you manufacture specifically for use in the BEAD program?**

Nokia will be moving the manufacturing of multiple fiber broadband products to the United States including:

- Optical Line Termination (OLT) card for a modular Access Node
- A small form factor OLT
- OLT optical modules
- An “outdoor-hardened” Optical Network Terminal (ONT)

These products are essential for the deployment of fiber broadband networks.

### **2. Why did Nokia choose to focus on these products/components first for use in the BEAD program?**

These products are the foundation for a fiber broadband solution for the States and infrastructure players that ultimately participate in the BEAD program. The products selected have the best performance, cost and flexibility for the potential participants in the BEAD program. In addition, these products (e.g., opto-electronics) align with the current Administration's desire to onshore advanced technology manufacturing capabilities.

### **3. Have any of Nokia's competitors started to manufacture in the U.S for BEAD?**

Nokia is the first company to announce the onshoring of fiber broadband products at scale for use in the BEAD program.

### **4. When will Nokia's products/components be available for BEAD, or are they already available?**

Nokia expects to be able to deliver products by mid-2024, with production capability scaling with demand. This will enable Nokia to meet the deployment timeline of sub-recipients expected to be awarded the first BEAD grants by individual states in 2024.

### **5. Does Nokia see initiatives like “Buy America” as a hindrance or an opportunity for telecom?**

For Nokia, “Buy America” provides us with an opportunity to play a pivotal role connecting the unserved and underserved, in creating high-tech jobs in the US, and in securing supply chains. While establishing a manufacturing ecosystem for these advanced technology products in the US is a complex operation for any equipment

vendor, but Nokia is dedicated to meeting both of the “Buy America” objectives: to bring manufacturing jobs to America and to close the digital divide for as many people as possible without delay.

## **About Nokia**

At Nokia, we create technology that helps the world act together.

As a B2B technology innovation leader, we are pioneering networks that sense, think and act by leveraging our work across mobile, fixed and cloud networks. In addition, we create value with intellectual property and long-term research, led by the award-winning Nokia Bell Labs.

Service providers, enterprises and partners worldwide trust Nokia to deliver secure, reliable and sustainable networks today – and work with us to create the digital services and applications of the future.

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