



US 20230232245A1

(19) **United States**

(12) **Patent Application Publication**  
**Palani et al.**

(10) **Pub. No.: US 2023/0232245 A1**

(43) **Pub. Date: Jul. 20, 2023**

(54) **DEPLOYING NETWORKED EQUIPMENT  
BASED ON A DEPLOYMENT MODEL**

(52) **U.S. Cl.**

CPC ..... *H04W 16/18* (2013.01); *H04W 48/16*  
(2013.01); *H04W 4/025* (2013.01)

(71) Applicant: **Dell Products, L.P.**, Round Rock, TX  
(US)

(57)

**ABSTRACT**

The technologies described herein are generally directed toward deploying networked equipment based on a selected deployment model. According to an embodiment, a system can comprise a processor and a memory that can enable performance of operations including receiving a deployment request from a request source, for a deployment task comprising networked equipment to be deployed and a location for deployment of the networked equipment. The operations can further include querying a data source for deployment information implicating the location and the deployment task. Based on the request source, the deployment task, and the deployment information, the operations include selecting a deployment model to facilitate processing the deployment request. The operations additionally include, based on the deployment task and the deployment model, deploying the networked equipment at the location.

(72) Inventors: **Ashok Palani**, Leander, TX (US);  
**Hanna Yehuda**, Acton, MA (US);  
**Nicole Reineke**, Northborough, MA  
(US)

(21) Appl. No.: **17/576,858**

(22) Filed: **Jan. 14, 2022**

**Publication Classification**

(51) **Int. Cl.**

*H04W 16/18* (2006.01)

*H04W 48/16* (2006.01)

*H04W 4/02* (2006.01)

