

# The Emerging Connected Edge Opportunity

500 Billion IoT Connected Devices by 2030<sup>(1)</sup>



All IP connectivity everywhere

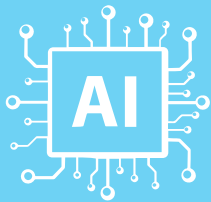
- Lower latency, ultrafast speeds and higher capacity expected to drive higher demand for video and data.
- Cloud scale compute across vertical specific devices leveraging private networks using 5G, WiFi6, Mesh, COFDM and Satellite.



BIG DATA

Real time analytics will disrupt traditional workflows

- Proactively recognizing safety hazards and alerting responsible departments.
- Collecting and assessing metadata, biometrics, video, audio recognition.
- Instantaneous, efficient, actionable video.



Pattern identification and optimization

- AI powered computer vision systems resulting in real time decisions and actions
- Efficient workflows and higher utilization of resources

Multi-Billion Dollar upside opportunity

1) Source: Cisco