



# BDCP

BROADBAND DEFICIENCIES  
CORRECTION PROGRAM

## IT Series: Implementation, Sustainability & Scalability

NM ASBO September 13th, 2018

*Presenters:*

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Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



# IT Projects

- Information Technology:
  - Computers
  - Software
  - Services
  - Networks & Supporting infrastructure



# Project phases

- Initiation
- Planning
- Implementation
- Control
- Closeout



# Then what?

- Operations
- Maintenance
- Upgrades
- Future growth



# Planning:

- Project team
- Experts
- Parameters
- Clearly identified requirements
- Standards



# Procurement:

- Low Bid
- Request For Proposal
- Master Agreements



# Important requirements:

- Compatibility with existing
- Support
- Scalability
- Vendors to identify additional costs



# Contracting:

- Agreement:
  - Statement of Work: General overview
    - Scope of work: Specific tasks
    - Timeline
    - Cost & payment schedule





# Implementation:

- Deployment
- Acceptance
- As-builts
- Closeout



# Operations:

- Support
- Maintenance
- Upgrades



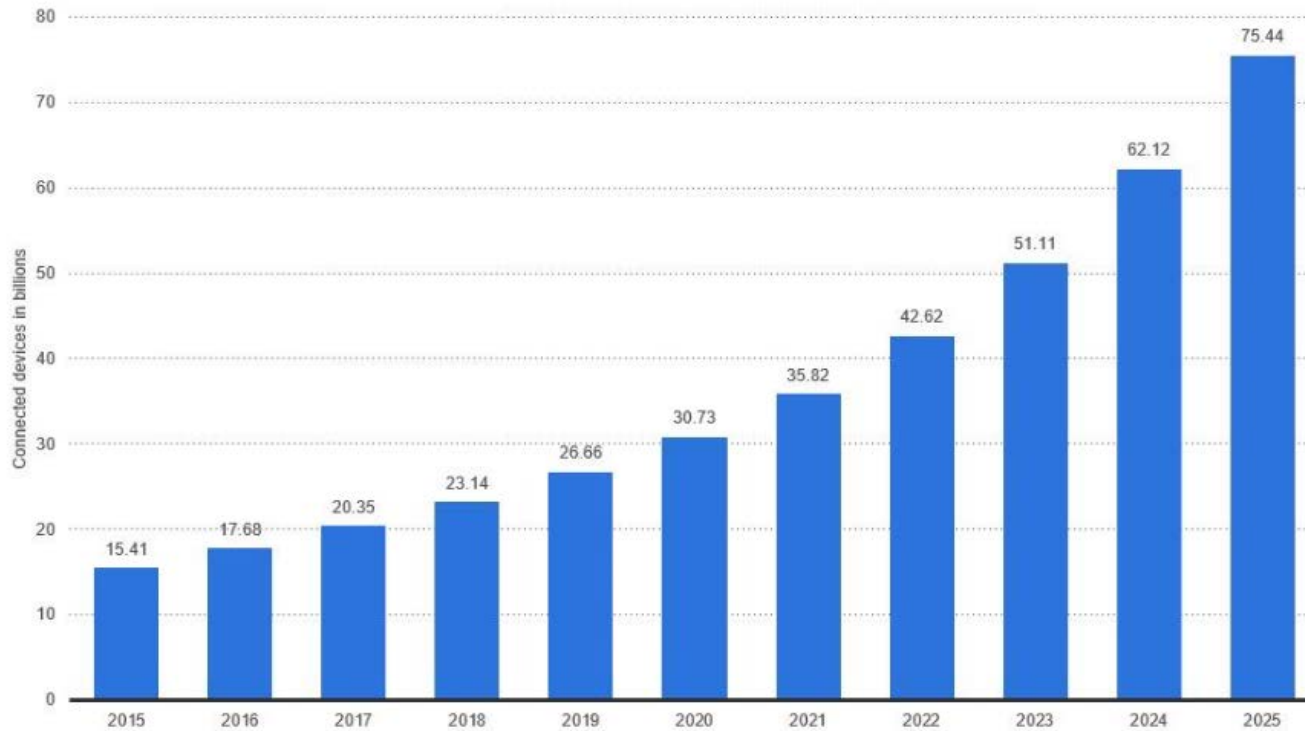
# Sustainability



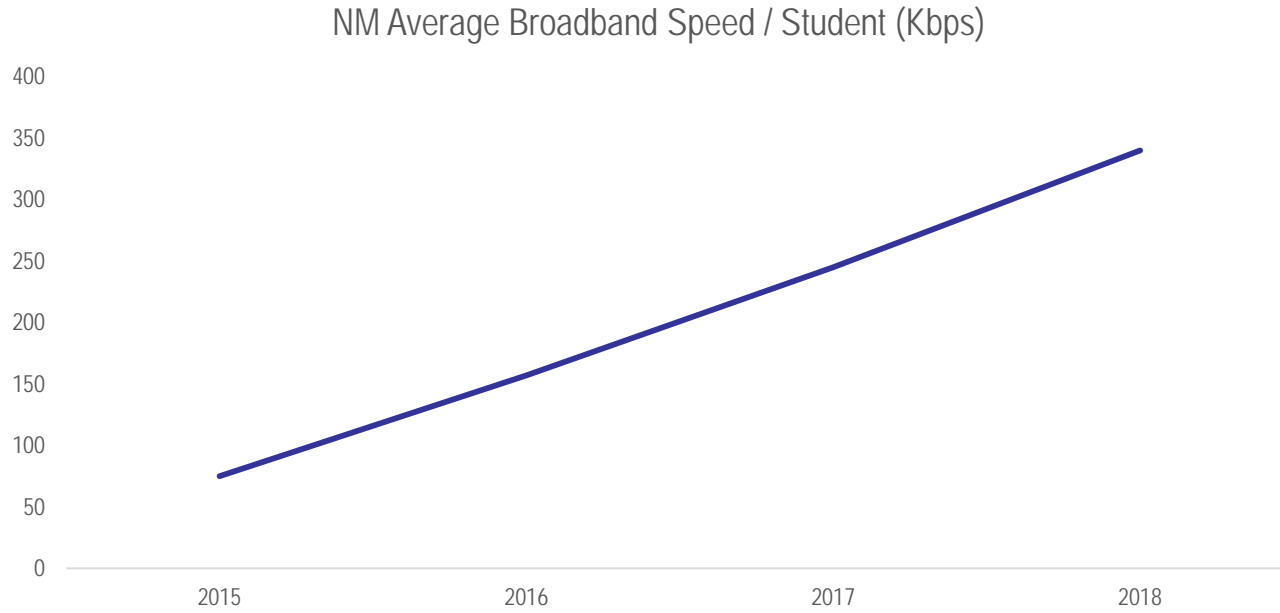
# Scalability

Internet of Things - number of connected devices worldwide 2015-2025

**Internet of Things (IoT) connected devices installed base worldwide from 2015 to 2025 (in billions)**



# Scalability



# Conclusions

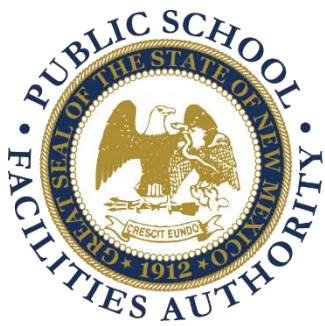
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# Questions or Comments?

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## Public School Facilities Authority (PSFA)

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