

## **1414 MASSACHUSETTS AVENUE** BOXBOROUGH, MA

PREVIOUSLY CISCO SYSTEMS EAST COAST R&D HEADQUARTERS



CISCO MADE A \$28 MILLION INVESTMENT ON PROPERTY INFRASTRUCTURE IMPROVEMENTS

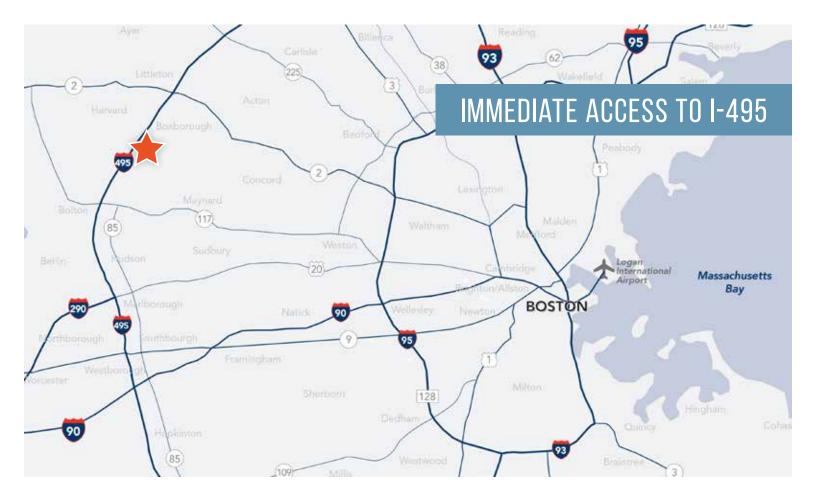


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148,413RSF on the second floor



# **PROPERTY SPECIFICATIONS**

Size	292,513 SF
Year Build	1983 / 1987
Year Ronovated	2000, 2008 & 2011
Stories	Two (2)
Lobby/Common	(1) Main Lobby, (1) Cafe, (7) Restroom Sets, (1) Shower
Structure	Steel columns and beams with concrete on metal deck
Foundation	Reinforced concrete spread footings & frost foundation walls with 5" slab on grade
Facade	Brick masonry veneer, metal panels & stucco
Windows	Fixed IGUs in aluminum strap (Installed in 2000)
Roof	Fully adhered EPDM single play
Ceiling Height	16'4" floor to deck; 9' dropped finish throughout
Elevators	Two (2) 2-stop hydraulic with 2,500 lbs capacity
Parking	978 parking spots or 3.34/1,000 RSF
Loading	Six (6) 8'x8' truck height doors, One (1) 8'x14' ramp up



### ELECTRICAL:

- » Four (4) services from two (2) separate utility feeds
  - Two (2) transformers @ 2,000 AMPs\*
  - One (1) transformer @ 3,000 AMPs\*
  - One (1) transformer @ 4,000 AMPs\*
  - \*Each are 480/277 V, three-phase, four-wire service

#### HVAC:

- » VAV System, Conditioned Air provided by eight (8), 130 ton package rooftop units
- » Data Center & Compliance Lab cooled with fifty-eight (58) Liebert Chilled Water Units
- » Non-critical areas cooled by twenty-two (22) chilled-water fan cool units & three (3), 95 ton units

### **EMERGENCY POWER:**

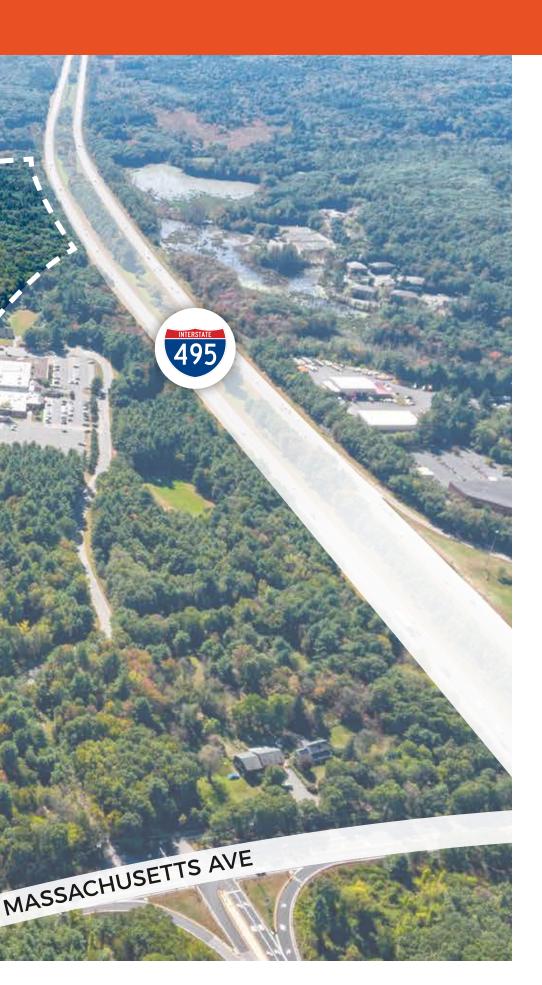
- » Two (2) Caterpillar 1,500 KW generators with 2,500 gallon storage tanks installed in 2013
- » One (1) Caterpillar 250 KW generator with 400 gallon storage tank for Life Safety

### DATA CENTER/UPS SYSTEM:

- » Two (2) MGE EPS-6375/44.66, N+1 Redundancy, 375 KV
- » Two (2) Russell Electric 2,500 AMP Main Switches with 3,200 AMP tie-in breaker

# SITE OVERVIEW

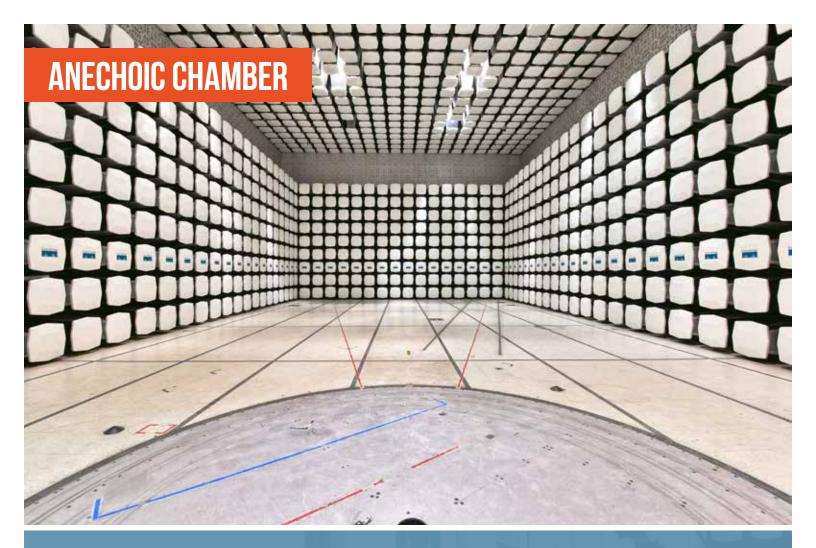




**208**ACRE Secure & Private Location

**19**MILES from Lexington

# **30**MILES from Cambridge



## +/- 12,000 RSF

- » One (1) 10-meter semi-anechoic chamber with control center underneath turntable
- » Two (2) 3-meter semi-anechoic chambers
- » Raised floor throughout
- » Two (2) shield rooms/radiated RF immunity chambers
- » Dedicated high-voltage area
- » In-place equipment







## +/- 8,000 RSF

- » Equipped & wired with ten (10) +/- testing chambers in-place
- » Control room overlooks lab

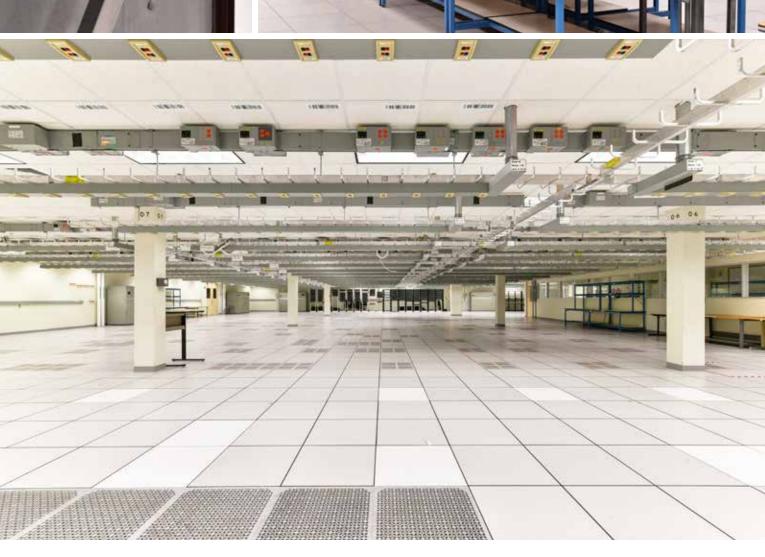


## HARDWARE & SOFTWARE LAB





## +/- 80,000 RSF



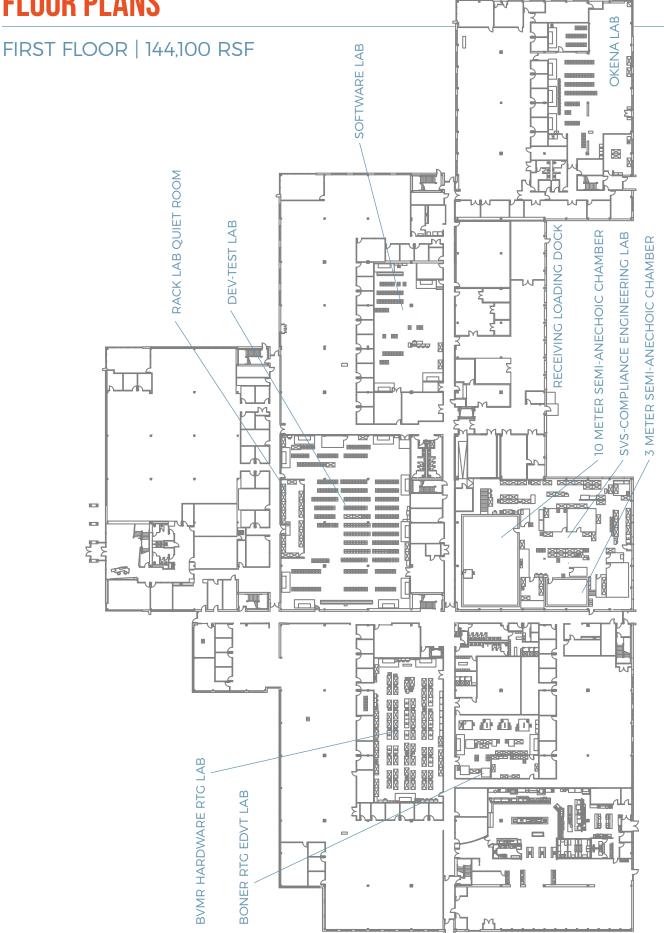


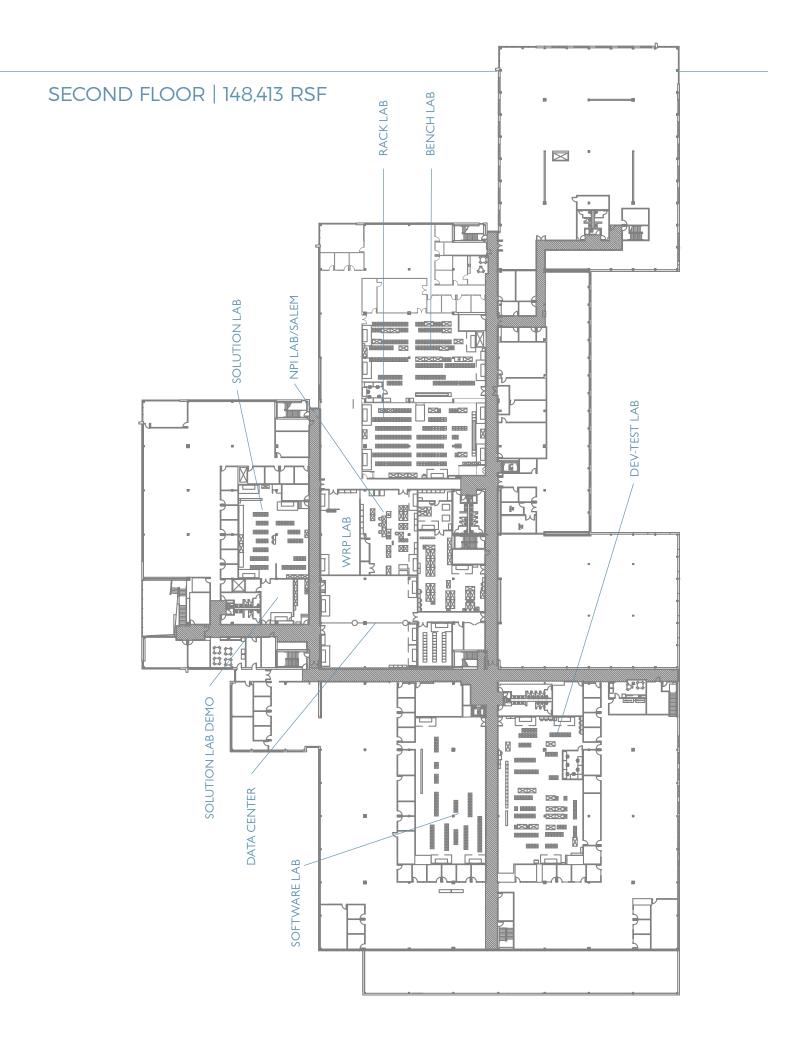


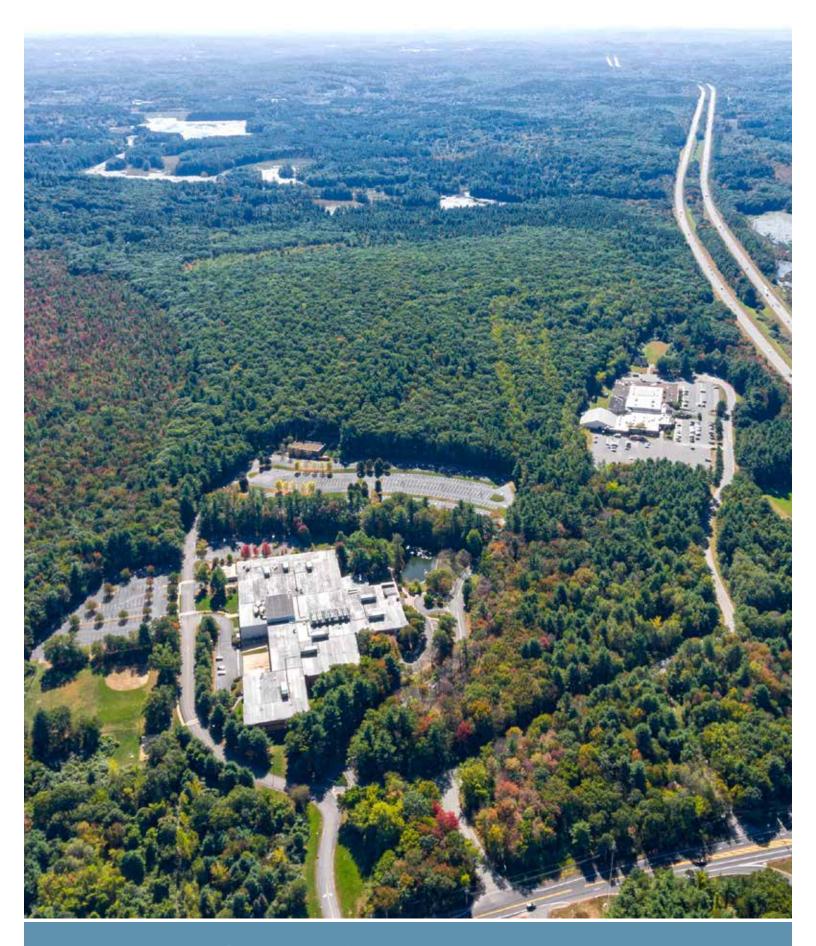
## +/- 20,000 RSF

- » Boxborough provides electrical service through town of Littleton and enjoys some of the cheapest electrical costs in Massachusetts
- » Electrical data center serviced with 7500 amps +/via two (2) separate utility feeders supplying four (4) transformers
- » HVAC data center and compliance lab cooled via 58 Liebert chilled water units
- » Serviced by two (2) Caterpillar 1,500 kw generators with 2,500 gallon storage tanks
- » UPS systems Two (2) MGE EPS 6375 / 44,66, N+1 redundancy; 375 kVA servicing data center
- » Network operations center in-place

# **FLOOR PLANS**









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