

# Compass RDU-IA Data Center

## LEED BD+C: Core and Shell (v2009)

GOLD, AWARDED NOV  
2013



### SUSTAINABLE SITES

AWARDED: 17 / 28

SSc1	Site selection	1 / 1
SSc2	Development density and community connectivity	0 / 5
SSc3	Brownfield redevelopment	0 / 1
SSc4.1	Alternative transportation - public transportation access	6 / 6
SSc4.2	Alternative transportation - bicycle storage and changing rooms	2 / 2
SSc4.3	Alternative transportation - low-emitting and fuel-efficient vehicles	3 / 3
SSc4.4	Alternative transportation - parking capacity	2 / 2
SSc5.1	Site development - protect or restore habitat	0 / 1
SSc5.2	Site development - maximize open space	1 / 1
SSc6.1	Stormwater design - quantity control	0 / 1
SSc6.2	Stormwater design - quality control	0 / 1
SSc7.1	Heat island effect - nonroof	0 / 1
SSc7.2	Heat island effect - roof	1 / 1
SSc8	Light pollution reduction	0 / 1
SSc9	Tenant design and construction guidelines	1 / 1



### WATER EFFICIENCY

AWARDED: 8 / 10

WEc1	Water efficient landscaping	4 / 4
WEc2	Innovative wastewater technologies	0 / 2
WEc3	Water use reduction	4 / 4



### ENERGY & ATMOSPHERE

AWARDED: 20 / 37

EAc1	Optimize energy performance	10 / 21
EAc2	On-site renewable energy	0 / 4
EAc3	Enhanced commissioning	0 / 2
EAc4	Enhanced refrigerant Mgmt	2 / 2
EAc5.1	Measurement and verification - base building	6 / 3
EAc5.2	Measurement and verification - tenant submetering	0 / 3
EAc6	Green power	2 / 2



### MATERIAL & RESOURCES

AWARDED: 5 / 13

MRC1	Building reuse - maintain existing walls, floors and roof	0 / 5
MRC2	Construction waste Mgmt	1 / 2
MRC3	Materials reuse	0 / 1



### MATERIAL & RESOURCES

CONTINUED

MRC4	Recycled content	1 / 2
MRC5	Regional materials	2 / 2
MRC6	Certified wood	1 / 1



### INDOOR ENVIRONMENTAL QUALITY

AWARDED: 9 / 12

EQc1	Outdoor air delivery monitoring	1 / 1
EQc2	Increased ventilation	1 / 1
EQc3	Construction IAQ Mgmt plan - during construction	1 / 1
EQc4.1	Low-emitting materials - adhesives and sealants	1 / 1
EQc4.2	Low-emitting materials - paints and coatings	1 / 1
EQc4.3	Low-emitting materials - flooring systems	1 / 1
EQc4.4	Low-emitting materials - composite wood and agrifiber products	1 / 1
EQc5	Indoor chemical and pollutant source control	1 / 1
EQc6	Controllability of systems - thermal comfort	0 / 1
EQc7	Thermal comfort - design	1 / 1
EQc8.1	Daylight and views - daylight	0 / 1
EQc8.2	Daylight and views - views	0 / 1



### INNOVATION

AWARDED: 5 / 6

IDc1	Innovation in design	4 / 5
IDc2	LEED Accredited Professional	1 / 1



### REGIONAL PRIORITY

AWARDED: 3 / 4

EAc1	Optimize energy performance	0 / 1
EQc7	Thermal comfort - design	1 / 1
SSc4.1	Alternative transportation - public transportation access	1 / 1
WEc3	Water use reduction	1 / 1

**TOTAL**

67 / 110

40-49 Points  
CERTIFIED

50-59 Points  
SILVER

60-79 Points  
GOLD

80+ Points  
PLATINUM