

OCP Ready COLO Facility Assessment

Self Assessment Status:

Data Center Location Name

Data Center Location Address

Site Description: White Space Area

Site Description: Critical IT Power

Site Description: Network Provider Availability

Site Description: Facility Features

Site Description: Other Services

Date Original Assessment is Completed

Re-Assessment Date:

Switch Datacenters

COMPLETE-MEETS REQUIR

Switch Datacenters AMS

Lemelerbergweg 28, 1101AH Am

2000m2 White space

8MW Critical IT Power

CenturyLink, Cogent, Zayo, Colt, BT, AMS-IX, NL-IX, AFIBEI

11-01-2019

REQUIREMENTS		Attribute	Requirement	Result
ACCESS				
	Building Access	2. Road level with step and threshold free access		Acceptable
	Delivery pathway, Loading dock to Goods in	1. $\geq 2.7\text{m}$ (108in) H x $\geq 2.4\text{m}$ (96in) W x $\geq 2.4\text{m}$ (96in) D unobstructed access and threshold free		Optimum
	Delivery pathway, Goods in to White space	1. $\geq 2.4\text{m}$ (96in) H x $\geq 1.8\text{m}$ (72in) W unobstructed access and threshold free		Optimum
	Corridor floor rolling load	1. $\geq 680\text{Kg}$ (1500lb) (6.67kn)		Optimum
	Unboxing/pre-staging/storage area floor uniform load	1. $\geq 1221\text{kg/m}^2$ (250lb/ft ²)(11.97kn/m ²)		Optimum
	Unboxing/pre-staging/storage area floor concentrated load	1. $\geq 680\text{Kg}$ (1500lb) (6.67kn)		Optimum
RAMPS				
	Gradient	1. Not Applicable - No Ramps Required		Optimum
	Width	1. Not Applicable - No Ramps Required		Optimum
	Landing area	1. Not Applicable - No Ramps Required		Optimum
	Railings	1. Not Applicable - No Railings Required		Optimum

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REQUIREMENTS Attribute

LIFTS / ELEVATORS

Weight loading	1. ≥1500kg (3300lbs)	Optimum
Door height	1. ≥2.4m (96in) Lift /Elevator door opening height (not internal cabin)	Optimum
Width	1. ≥1.5m (60in) Unobstructed door opening width	Optimum
Depth	1. ≥1.5m (60in) Unobstructed cabin depth	Optimum

WHITE SPACE

Floor rolling load	1. ≥680Kg (1500lb) (6.67kn)	Optimum
Floor uniform load	1. ≥1221kg/m2 (250lb/ft2)(11.97kn/m2)	Optimum
Floor concentrated load	1. ≥680kg (1500lb) (6.67kn)	Optimum
Finished floor to ceiling height	2. ≥3.1m (124in)	Acceptable
Access floor clearance	1. ≥450mm (18in) (if not used for cooling)	Optimum

ELECTRICAL

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REQUIREMENTS - Attributes

Requirements

Results

Number of independent circuits to the rack

1. 2N (A+B)

Optimum

Circuit capacity

1. 3φ 60A/208V or 3φ 50A/208V

Optimum

Circuit voltage

1. 400/230 VAC nominal

Optimum

Circuit frequency

1. 47-63 Hz

Optimum

Power receptacle / WIP Type

1. IEC60309 532R6W

Optimum

Circuit receptacle location

1. Overhead

Optimum

Upstream UPS options

1. UPS and non UPS feeds available

Optimum

Rack-based batteries permitted

1. Allowed

Optimum

Generator load acceptance time

1. <60 seconds

Optimum

COOLING

Rack airflow direction

1. Front to Back

Optimum

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REQUIREMENTS Attribute

Requirement

Result

Air containment methods

1. Hot aisle containment or rack chimney

Optimum

Maximum rack density

1. $\geq 12\text{kw}$

Optimum

Minimum cold aisle width

2. $\geq 1200\text{mm}$ (48in)

Acceptable

Minimum free width cold aisle (Inside cage)

1. $\geq 1200\text{mm}$ (48in)

Optimum

Minimum hot aisle width

1. $\geq 1200\text{mm}$ (48in)

Optimum

Inlet air conditions

1. ASHRAE Class A1 Allowable

Optimum

Air quality

1. EN 779 G4 and F7 filtering & Gas particulate monitoring to the ANSI/ISA 74.04-1985 G severity

Optimum

Temperature rise

1. ≥ 12 Deg C DeltaT

Optimum

Cabinet blanking of open space

1. Mandatory

Optimum

CABLING

Cabling infrastructure pathways

1. Top and Front of rack fed

Optimum

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REQUIREMENTS Attribute

Overhead Network Infrastructure containment levels

1. 3 Levels (Intra-Pod cabling; Inter-Pod cabling; OOB cabling)

Optimum

Fibre Type (if installed)

2. Installed Per Customer Requirements

Acceptable

Fibre connection presentation (if installed)

2. Installed Per Customer Requirements

Acceptable

CONSIDERATIONS

SERVICE

Replacement PSU Modules

2. Secure storage available

Acceptable

Replacement BBU Modules

2. Secure storage available

Acceptable

Option to monitor PSUs and BBUs

2. No

Acceptable

Remote hands for PSU and BBU replacement or expansion

1. Yes

Optimum

Remote hands for OCP IT hardware replacement or expansion

1. Yes

Optimum

EFFICIENCY

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REQUIREMENTS Attribute

Site PUE Monitoring

2. Periodically measured

Acceptable

Site Design PUE

2. <1.5

Acceptable

Site Annualized PUE Current Achievement

2. <1.5

Acceptable

Site WUE Monitoring

2. Periodically measured

Acceptable

Site CUE Monitoring

2. Periodically measured

Acceptable

OPENNESS

PUE Published

2. Available upon request

Acceptable

Facility Design Drawings & Files

2. Available to view upon request

Acceptable

OCP Ready COLO Facility Assessment	AMS1
Self Assessment Status:	EMENTS
Data Center Location Name	1
Data Center Location Address	sterdam
Site Description: White Space Area	
Site Description: Critical IT Power	
Site Description: Network Provider Availability	R, euNetworks, Relined, Eurofiber
Site Description: Facility Features	
Site Description: Other Services	
Date Original Assessment is Completed	
Re-Assessment Date:	

REQUIREMENTS	Attribute	Notes
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ACCESS

Building Access
Delivery pathway, Loading dock to Goods in
Delivery pathway, Goods in to White space
Corridor floor rolling load
Unboxing/pre-staging/storage area floor uniform load
Unboxing/pre-staging/storage area floor concentrated load

RAMPS

Gradient
Width
Landing area
Railings

OCP Ready COLO Facility Assessment		AMS1
Self Assessment Status:		EMENTS
Data Center Location Name		1
Data Center Location Address		sterdam
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		R, euNetworks, Relined, Eurofiber
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
N/A		
LIFTS / ELEVATORS		
Weight loading		
Door height		
Width		
Depth		
WHITE SPACE		
Floor rolling load		
Floor uniform load		
Floor concentrated load		
Finished floor to ceiling height		
Access floor clearance		
ELECTRICAL		

OCP Ready COLO Facility Assessment		AMS1
Self Assessment Status:		EMENTS
Data Center Location Name		1
Data Center Location Address		sterdam
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		R, euNetworks, Relined, Eurofiber
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
Number of independent circuits to the rack		
Circuit capacity		
Circuit voltage		
Circuit frequency		
Power receptacle / WIP Type		
Circuit receptacle location		
Upstream UPS options		
Rack-based batteries permitted		
Generator load acceptance time		
COOLING		
Rack airflow direction		

OCP Ready COLO Facility Assessment		AMS1
Self Assessment Status:		EMENTS
Data Center Location Name		1
Data Center Location Address		sterdam
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		R, euNetworks, Relined, Eurofiber
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
Air containment methods		
Maximum rack density		
Minimum cold aisle width		
Minimum free width cold aisle (Inside cage)		
Minimum hot aisle width		
Inlet air conditions		
Air quality		
Temperature rise		
Cabinet blanking of open space		
CABLING		
Cabling infrastructure pathways		

OCP Ready COLO Facility Assessment		AMS1
Self Assessment Status:		EMENTS
Data Center Location Name		1
Data Center Location Address		sterdam
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		R, euNetworks, Relined, Eurofiber
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
Value		
Overhead Network Infrastructure containment levels		
Fibre Type (if installed)		
Fibre connection presentation (if installed)		
CONSIDERATIONS		
SERVICE		
Replacement PSU Modules		
Replacement BBU Modules		
Option to monitor PSUs and BBUs		
Remote hands for PSU and BBU replacement or expansion		
Remote hands for OCP IT hardware replacement or expansion		
EFFICIENCY		

OCP Ready COLO Facility Assessment		AMS1
Self Assessment Status:		EMENTS
Data Center Location Name		1
Data Center Location Address		sterdam
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		R, euNetworks, Relined, Eurofiber
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
Site PUE Monitoring		
Site Design PUE		
Site Annualized PUE Current Achievement		
Site WUE Monitoring		
Site CUE Monitoring		
OPENNESS		
PUE Published		
Facility Design Drawings & Files		

OCP Ready COLO Facility Assessment	[Site #2 specific name]
Self Assessment Status:	COMPLETE-MEETS REQUIREMENTS
Data Center Location Name	
Data Center Location Address	
Site Description: White Space Area	
Site Description: Critical IT Power	
Site Description: Network Provider Availability	
Site Description: Facility Features	
Site Description: Other Services	
Date Original Assessment is Completed	
Re-Assessment Date:	

REQUIREMENTS	Attribute	Pass/Fail	Pass/Fail
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ACCESS			
	Building Access	0. Selection Required	
	Delivery pathway, Loading dock to Goods in	0. Selection Required	
	Delivery pathway, Goods in to White space	0. Selection Required	
	Corridor floor rolling load	0. Selection Required	
	Unboxing/pre-staging/storage area floor uniform load	0. Selection Required	
	Unboxing/pre-staging/storage area floor concentrated load	0. Selection Required	

RAMPS			
	Gradient	0. Selection Required	
	Width	0. Selection Required	
	Landing area	0. Selection Required	
	Railings	0. Selection Required	

OCP Ready COLO Facility Assessment		[Site #2 specific nam	
Self Assessment Status:		COMPLETE-MEETS REQUIREM	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS Attribute		P	
LIFTS / ELEVATORS			
Weight loading		0. Selection Required	
Door height		0. Selection Required	
Width		0. Selection Required	
Depth		0. Selection Required	
WHITE SPACE			
Floor rolling load		0. Selection Required	
Floor uniform load		0. Selection Required	
Floor concentrated load		0. Selection Required	
Finished floor to ceiling height		0. Selection Required	
Access floor clearance		0. Selection Required	
ELECTRICAL			

OCP Ready COLO Facility Assessment		[Site #2 specific name]	
Self Assessment Status:		COMPLETE-MEETS REQUIREMENTS	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS		RESULTS	
Attribute		Pass/Fail	
Number of independent circuits to the rack		0. Selection Required	
Circuit capacity		0. Selection Required	
Circuit voltage		0. Selection Required	
Circuit frequency		0. Selection Required	
Power receptacle / WIP Type		0. Selection Required	
Circuit receptacle location		0. Selection Required	
Upstream UPS options		0. Selection Required	
Rack-based batteries permitted		0. Selection Required	
Generator load acceptance time		0. Selection Required	
COOLING			
Rack airflow direction		0. Selection Required	

OCP Ready COLO Facility Assessment		[Site #2 specific name]	
Self Assessment Status:		COMPLETE-MEETS REQUIREMENTS	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS		RESULTS	
Attribute		Pass/Fail	
Air containment methods		0. Selection Required	
Maximum rack density		0. Selection Required	
Minimum cold aisle width		0. Selection Required	
Minimum free width cold aisle (Inside cage)		0. Selection Required	
Minimum hot aisle width		0. Selection Required	
Inlet air conditions		0. Selection Required	
Air quality		0. Selection Required	
Temperature rise		0. Selection Required	
Cabinet blanking of open space		0. Selection Required	
CABLING			
Cabling infrastructure pathways		0. Selection Required	

OCP Ready COLO Facility Assessment		[Site #2 specific name]	
Self Assessment Status:		COMPLETE-MEETS REQUIREMENTS	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS		REQUIREMENTS	
Overhead Network Infrastructure containment levels		0. Selection Required	
Fibre Type (if installed)		0. Selection Required	
Fibre connection presentation (if installed)		0. Selection Required	
CONSIDERATIONS			
SERVICE			
Replacement PSU Modules		0. Selection Required	
Replacement BBU Modules		0. Selection Required	
Option to monitor PSUs and BBUs		0. Selection Required	
Remote hands for PSU and BBU replacement or expansion		0. Selection Required	
Remote hands for OCP IT hardware replacement or expansion		0. Selection Required	
EFFICIENCY			

OCP Ready COLO Facility Assessment		[Site #2 specific name]	
Self Assessment Status:		COMPLETE-MEETS REQUIREMENTS	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS Attribute		Requirement Description	
Site PUE Monitoring		0. Selection Required	
Site Design PUE		0. Selection Required	
Site Annualized PUE Current Achievement		0. Selection Required	
Site WUE Monitoring		0. Selection Required	
Site CUE Monitoring		0. Selection Required	
OPENNESS			
PUE Published		0. Selection Required	
Facility Design Drawings & Files		0. Selection Required	

OCP Ready COLO Facility Assessment		Level
Self Assessment Status:		MENTS
Data Center Location Name		
Data Center Location Address		
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		

REQUIREMENTS	Attribute	Notes
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ACCESS

Building Access
Delivery pathway, Loading dock to Goods in
Delivery pathway, Goods in to White space
Corridor floor rolling load
Unboxing/pre-staging/storage area floor uniform load
Unboxing/pre-staging/storage area floor concentrated load

RAMPS

Gradient
Width
Landing area
Railings

OCP Ready COLO Facility Assessment		Level
Self Assessment Status:		MENTS
Data Center Location Name		
Data Center Location Address		
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
Value		
LIFTS / ELEVATORS		
Weight loading		
Door height		
Width		
Depth		
WHITE SPACE		
Floor rolling load		
Floor uniform load		
Floor concentrated load		
Finished floor to ceiling height		
Access floor clearance		
ELECTRICAL		

OCP Ready COLO Facility Assessment	
Self Assessment Status: 1	
Data Center Location Name	
Data Center Location Address	
Site Description: White Space Area	
Site Description: Critical IT Power	
Site Description: Network Provider Availability	
Site Description: Facility Features	
Site Description: Other Services	
Date Original Assessment is Completed	
Re-Assessment Date:	
REQUIREMENTS	
Number of independent circuits to the rack	
Circuit capacity	
Circuit voltage	
Circuit frequency	
Power receptacle / WIP Type	
Circuit receptacle location	
Upstream UPS options	
Rack-based batteries permitted	
Generator load acceptance time	
COOLING	
Rack airflow direction	

OCP Ready COLO Facility Assessment		Level
Self Assessment Status:		MENTS
Data Center Location Name		
Data Center Location Address		
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS	Attribute	Notes
	Air containment methods	
	Maximum rack density	
	Minimum cold aisle width	
	Minimum free width cold aisle (Inside cage)	
	Minimum hot aisle width	
	Inlet air conditions	
	Air quality	
	Temperature rise	
	Cabinet blanking of open space	
CABLING		
	Cabling infrastructure pathways	

OCP Ready COLO Facility Assessment	
Self Assessment Status: 100%	
Data Center Location Name	
Data Center Location Address	
Site Description: White Space Area	
Site Description: Critical IT Power	
Site Description: Network Provider Availability	
Site Description: Facility Features	
Site Description: Other Services	
Date Original Assessment is Completed	
Re-Assessment Date:	
REQUIREMENTS	
Overhead Network Infrastructure containment levels	
Fibre Type (if installed)	
Fibre connection presentation (if installed)	
CONSIDERATIONS	
SERVICE	
Replacement PSU Modules	
Replacement BBU Modules	
Option to monitor PSUs and BBUs	
Remote hands for PSU and BBU replacement or expansion	
Remote hands for OCP IT hardware replacement or expansion	
EFFICIENCY	

OCP Ready COLO Facility Assessment		Level
Self Assessment Status:		MENTS
Data Center Location Name		
Data Center Location Address		
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		Notes
Site PUE Monitoring		
Site Design PUE		
Site Annualized PUE Current Achievement		
Site WUE Monitoring		
Site CUE Monitoring		
OPENNESS		
PUE Published		
Facility Design Drawings & Files		

OCP Ready COLO Facility Assessment	[Site #3 specific name]
Self Assessment Status:	COMPLETE-MEETS REQUIREMENTS
Data Center Location Name	
Data Center Location Address	
Site Description: White Space Area	
Site Description: Critical IT Power	
Site Description: Network Provider Availability	
Site Description: Facility Features	
Site Description: Other Services	
Date Original Assessment is Completed	
Re-Assessment Date:	

REQUIREMENTS	Attribute	Pass/Fail	Pass/Fail
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ACCESS			
	Building Access	0. Selection Required	
	Delivery pathway, Loading dock to Goods in	0. Selection Required	
	Delivery pathway, Goods in to White space	0. Selection Required	
	Corridor floor rolling load	0. Selection Required	
	Unboxing/pre-staging/storage area floor uniform load	0. Selection Required	
	Unboxing/pre-staging/storage area floor concentrated load	0. Selection Required	

RAMPS			
	Gradient	0. Selection Required	
	Width	0. Selection Required	
	Landing area	0. Selection Required	
	Railings	0. Selection Required	

OCP Ready COLO Facility Assessment		[Site #3 specific nam	
Self Assessment Status:		COMPLETE-MEETS REQUIREM	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS Attribute		P	
LIFTS / ELEVATORS			
Weight loading		0. Selection Required	
Door height		0. Selection Required	
Width		0. Selection Required	
Depth		0. Selection Required	
WHITE SPACE			
Floor rolling load		0. Selection Required	
Floor uniform load		0. Selection Required	
Floor concentrated load		0. Selection Required	
Finished floor to ceiling height		0. Selection Required	
Access floor clearance		0. Selection Required	
ELECTRICAL			

OCP Ready COLO Facility Assessment		[Site #3 specific name]	
Self Assessment Status:		COMPLETE-MEETS REQUIREMENTS	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS		RESULTS	
Attribute		Pass/Fail	
Number of independent circuits to the rack		0. Selection Required	
Circuit capacity		0. Selection Required	
Circuit voltage		0. Selection Required	
Circuit frequency		0. Selection Required	
Power receptacle / WIP Type		0. Selection Required	
Circuit receptacle location		0. Selection Required	
Upstream UPS options		0. Selection Required	
Rack-based batteries permitted		0. Selection Required	
Generator load acceptance time		0. Selection Required	
COOLING			
Rack airflow direction		0. Selection Required	

OCP Ready COLO Facility Assessment		[Site #3 specific name]	
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Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS		RESULTS	
Attribute		Pass/Fail	
Air containment methods		0. Selection Required	
Maximum rack density		0. Selection Required	
Minimum cold aisle width		0. Selection Required	
Minimum free width cold aisle (Inside cage)		0. Selection Required	
Minimum hot aisle width		0. Selection Required	
Inlet air conditions		0. Selection Required	
Air quality		0. Selection Required	
Temperature rise		0. Selection Required	
Cabinet blanking of open space		0. Selection Required	
CABLING			
Cabling infrastructure pathways		0. Selection Required	

OCP Ready COLO Facility Assessment		[Site #3 specific name]	
Self Assessment Status:		COMPLETE-MEETS REQUIREMENTS	
Data Center Location Name			
Data Center Location Address			
Site Description: White Space Area			
Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS		REQUIREMENTS	
Overhead Network Infrastructure containment levels		0. Selection Required	
Fibre Type (if installed)		0. Selection Required	
Fibre connection presentation (if installed)		0. Selection Required	
CONSIDERATIONS			
SERVICE			
Replacement PSU Modules		0. Selection Required	
Replacement BBU Modules		0. Selection Required	
Option to monitor PSUs and BBUs		0. Selection Required	
Remote hands for PSU and BBU replacement or expansion		0. Selection Required	
Remote hands for OCP IT hardware replacement or expansion		0. Selection Required	
EFFICIENCY			

OCP Ready COLO Facility Assessment		[Site #3 specific name]	
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Site Description: Critical IT Power			
Site Description: Network Provider Availability			
Site Description: Facility Features			
Site Description: Other Services			
Date Original Assessment is Completed			
Re-Assessment Date:			
REQUIREMENTS Attribute		Requirement Description	
Site PUE Monitoring		0. Selection Required	
Site Design PUE		0. Selection Required	
Site Annualized PUE Current Achievement		0. Selection Required	
Site WUE Monitoring		0. Selection Required	
Site CUE Monitoring		0. Selection Required	
OPENNESS			
PUE Published		0. Selection Required	
Facility Design Drawings & Files		0. Selection Required	

OCP Ready COLO Facility Assessment		Level
Self Assessment Status:		MENTS
Data Center Location Name		
Data Center Location Address		
Site Description: White Space Area		
Site Description: Critical IT Power		
Site Description: Network Provider Availability		
Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		Attribute
ACCESS		
Building Access		
Delivery pathway, Loading dock to Goods in		
Delivery pathway, Goods in to White space		
Corridor floor rolling load		
Unboxing/pre-staging/storage area floor uniform load		
Unboxing/pre-staging/storage area floor concentrated load		
RAMPS		
Gradient		
Width		
Landing area		
Railings		

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Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
Value		
LIFTS / ELEVATORS		
Weight loading		
Door height		
Width		
Depth		
WHITE SPACE		
Floor rolling load		
Floor uniform load		
Floor concentrated load		
Finished floor to ceiling height		
Access floor clearance		
ELECTRICAL		

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Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		Notes
Number of independent circuits to the rack		
Circuit capacity		
Circuit voltage		
Circuit frequency		
Power receptacle / WIP Type		
Circuit receptacle location		
Upstream UPS options		
Rack-based batteries permitted		
Generator load acceptance time		
COOLING		
Rack airflow direction		

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Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS	Attribute	Notes
	Air containment methods	
	Maximum rack density	
	Minimum cold aisle width	
	Minimum free width cold aisle (Inside cage)	
	Minimum hot aisle width	
	Inlet air conditions	
	Air quality	
	Temperature rise	
	Cabinet blanking of open space	
CABLING		
	Cabling infrastructure pathways	

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Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		
Value		
Overhead Network Infrastructure containment levels		
Fibre Type (if installed)		
Fibre connection presentation (if installed)		
CONSIDERATIONS		
SERVICE		
Replacement PSU Modules		
Replacement BBU Modules		
Option to monitor PSUs and BBUs		
Remote hands for PSU and BBU replacement or expansion		
Remote hands for OCP IT hardware replacement or expansion		
EFFICIENCY		

OCP Ready COLO Facility Assessment		Level
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Site Description: White Space Area		
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Site Description: Facility Features		
Site Description: Other Services		
Date Original Assessment is Completed		
Re-Assessment Date:		
REQUIREMENTS		
Attribute		Notes
Site PUE Monitoring		
Site Design PUE		
Site Annualized PUE Current Achievement		
Site WUE Monitoring		
Site CUE Monitoring		
OPENNESS		
PUE Published		
Facility Design Drawings & Files		