

## CLIENT ONBOARDING QUESTIONNAIRE MDC DESIGN

REQUIREMENT	DESCRIPTION	CLIENT RESPONSE
COMPANY NAME	The name of your organization	
INDUSTRY	The industry your organization operates in	
LOCATION	The location(s) where you require data center capacity	
BUDGET	What is the budget for the data center capacity demand request? What is the expected return on investment (ROI)	
	for the data center capacity expansion?	
PURPOSE	What is the main purpose of the data center capacity demand request? Is it for storage, processing power, or a combination of both?	
CURRENT USAGE	What is the current usage of the data center? If any. How much storage and processing power is currently being utilized?	
FUTURE GROWTH	What is the expected growth rate for the organization in terms of storage and processing power requirements? How much additional capacity will be needed in the short-term and long-term?	
GOVERNMENT	Are there any government incentives available for building a	
INCENTIVES	data center in the location?	
LEAD TIME	What is the expected lead time for design, procurement, and construction of the data center?	
TIME TO MARKET	What is the expected time to market for the data center?	
ISP AVAILABILITY	What ISPs are available in the location? What is the expected bandwidth and latency from each ISP?	
DIVERSIFICATION	Is diversification needed in terms of network providers, power suppliers, and/or cooling system providers?	
SECURITY	The level of physical and network security you require for	
REQUIREMENTS	your data center	
MECHANICAL	What is the required mechanical capacity for the data center?	
REQUIREMENTS	What type of cooling system is required? What is the expected cooling load for the data center?	



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	What is the required electrical capacity for the data center?	
	What is the expected power usage of the data center? Will	
	the data center require a generator or an uninterruptible	
ELECTRICAL	power supply (UPS)? What is the available power capacity in	
REQUIREMENTS	the location?	
DOMES DENGTY	The average and peak power density (in watts per square	
POWER DENSITY	foot) that you require for your servers	
PLUMBING	What plumbing requirements are needed for the data	
REQUIREMENTS	center? Will the data center require water for cooling or	
	other purposes?	
COOLING	The type of cooling you require (e.g., air-cooled, water-	
REQUIREMENTS	cooled, etc.), and any specific temperature or humidity	
	requirements	
	The level of disaster recovery and business continuity your	
	organization requires What are the disaster recovery	
DISASTER RECOVERY	requirements for the data center? What is the expected	
AND BUSINESS	recovery time objective (RTO) and recovery point objective	
CONTINUITY	(RPO)? What backup and recovery solutions are required?	
NUMBER OF EMPLOYEES	The total number of employees in your organization	
NUMBER OF		
CONTRACTORS/VENDOR	The total number of contractors, vendors, and partners who	
S/PARTNERS	require access to your data center	
COMPLIANCE	Any specific compliance requirements your organization	
REQUIREMENTS	needs to meet (e.g., HIPAA, PCI, etc.)	
	What are the network requirements for the data center?	
	What type of network connectivity is needed? What is the	
	expected network traffic volume and bandwidth	
NETWORK	requirement? The minimum and maximum bandwidth	
REQUIREMENTS	requirements for your organization	



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	What is the required cooling and power capacity for the data	
	center? What is the expected power usage of each server?	
COOLING AND POWER	What type of cooling system is required?	
	What security measures are required for the data center? Is	
	there a need for physical security measures such as biometric	
SECURITY	access control, video surveillance, and security personnel?	
DATA STORAGE VOLUME	The amount of data that you need to store (in terabytes or	
	petabytes)	
DATA GROWTH RATE	The projected rate at which your data storage needs will	
	increase over the next 12-24 months	
REDUNDANCY	The level of redundancy you require for power, cooling, and	
REQUIREMENTS	connectivity in your data center	
	What type of servers are required? (e.g., rack servers, blade	
	servers, etc.) Are they physical or virtual machines? What is	
SERVER TYPE	the required hardware configuration for each server?	
LOGISTICS	Please let us know of any logistical hurdles that may be	
LOGISTICS	present for the proposed site	
LOCATION	Any specifics about the location that would help us make a	
LUCATION	more accurate assessment about site conditions	
COMPLIANCE &	Any regulatory concerns that may be present in country,	
REGULATIONS	state, or locale	
PORT RESTRICTIONS &	Port information	
CLEARENCES		