

**Major Product Category - Business Function Specific Software
(ITC_HS Code: 85238020)**

**Sub-Category:- 'Backup and Replication Software'
Backup or Archival software (UNSPC CODE: 43233415)**

S.No	Parameters		Value 1	Value 2	Value 3	Validation Rule	Whether Filter required	Priority	Unit	Demand aggregation
1	Software Domain / Type	Ch	Backup and Replication Software				Yes			
2	Name of Software	Ch				Must Declare				
3	Name of the OEM	Ch				Must Declare				
4	OEM Model / Part No.	Ch				Must Declare				
5	Product Id of OEM	Ch				Must Declare				
6	Software Description, Functionality/ Features	Ch				Must Declare				
7	Software Version	Ch				Must Declare				
8	Version Name	Ch				Must Declare				
9	Date of Launch of Version	Ch				Must Declare				
10	Free Upgradation to Higher Version	Ch	YES			Validation: "YES"				
11	Integrated Backup and Recovery	Ch	Yes	No			Yes			
12	Bare-Metal Recovery	Ch	Yes	No			Yes			
13	Dissimilar Hardware Recovery									
14	Server Backup and Recovery									
15	Client Backup and Recovery									
16	Database Backup and Recovery	Ch	Yes	No			Yes			
17	Application Backup and Recovery	Ch	Yes	No			Yes			
18	Virtual Machine Backup and Recovery	Ch	Yes	No			Yes			
19	Endpoint Backup	Ch	Yes	No			Yes			
20	Backup to Cloud	Ch	Yes	No			Yes			
21	Unified backup for physical and virtual environment	Ch	Yes	No			Yes			
22	Data Voluming	Ch	Yes	No			Yes			
23	Data Compression	Ch	Yes	No			Yes			
24	Data Encryption	Ch	Yes	No			Yes			
25	Backup Scheduling	Ch	Yes	No			Yes			
26	Transaction Mechanism (with Commit / Rollback Transaction support)	Ch	Yes	No			Yes			
27	Incremental and Differential Backups	Ch	Yes	No			Yes			
28	Continuous Recovery	Ch	Yes	No			Yes			
29	Flexible Recovery Options	Ch	Yes	No			Yes			
30	Multi-Site Replication	Ch	Yes	No			Yes			
31	Backup Replication and Staging	Ch	Yes	No			Yes			
32	Encrypted Storage	Ch	Yes	No			Yes			
33	Validation and Consolidation	Ch	Yes	No			Yes			
34	File Versioning	Ch	Yes	No			Yes			
35	Policy-based Backup	Ch	Yes	No			Yes			

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36	Filtering for efficient Backup	Ch	Yes	No			Yes			
37	Enterprise Wiping and Device Tracking	Ch	Yes	No			Yes			
38	Built-in WAN Acceleration / WAN Optimization	Ch	Yes	No			Yes			
39	LAN and LAN-free Backup	Ch	Yes	No			Yes			
40	Remote Data Recovery	Ch	Yes	No			Yes			
41	Data Protection and Data Loss Prevention	Ch	Yes	No			Yes			
42	Tape Cloning and Offsite Tape Vaulting.	Ch	Yes	No			Yes			
43	Protection of heterogeneous Server environments	Ch	Yes	No			Yes			
44	Integrated and customizable Data Deduplication (Source and Target)	Ch	Yes	No			Yes			
45	Data Migration	Ch	Yes	No			Yes			
46	Hardware Snapshot Integration	Ch	Yes	No			Yes			
47	Checkpoint restart for Backup and Restore	Ch	Yes	No			Yes			
48	Visibility of Unstructured Data	Ch	Yes	No			Yes			
49	Granular Recovery of both Physical and Virtual environments	Ch	Yes	No			Yes			
50	Integration with hardware snapshots	Ch	Yes	No			Yes			
51	Agentless support	Ch	Yes	No			Yes			
52	Instant Access/ Instant Restore	Ch	Yes	No			Yes			
53	Single-pass, full datastore recovery	Ch	Yes	No			Yes			
54	Separate Framework for Application Consistent Backup and Crash- Consistent Backup	Ch	Yes	No			Yes			
55	Support for SAN / NAS devices	Ch	Yes	No			Yes			
56	Backup to tape and Disk Storage Devices	Ch	Yes	No			Yes			
57	Single Web-Console for Backup and Recovery & Centralized Management	Ch	Yes	No			Yes			
58	Customized Reporting	Ch	Yes	No			Yes			
59	In case of Disaster,Time to Restore for physical virtual environments (Restoration Performance details)	Ch				Must Declare				
60	Backup Performance details for physical virtual environments	Ch				Must Declare				
61	Storage Snapshot Performance	Ch				Must Declare				
62	Number of Years upto which Support is available from OEM / Franchise online	N	1	2	3		Yes		years	
63	Installation Disk Space required	Ch				Must Declare				
64	RAM Size required	Ch				Must Declare				
65	Client requirements	Ch				Must Declare				
66	System requirements	Ch				Must Declare				

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67	Server requirements	Ch				Must Declare				
68	Processor requirements	Ch				Must Declare				
69	CPU requirements	Ch				Must Declare				
70	Virtual environment requirements	Ch				Must Declare				
71	Other Hardware requirements	Ch				Must Declare				
72	Storage Hardware requirements	Ch				Must Declare				
73	Operating Systems supported (Driver)	Ch				Must Declare				
74	Supported Devices	Ch				Must Declare				
75	Supported Servers	Ch				Must Declare				
76	Supported Web browsers	Ch				Must Declare				
77	Supported Database	Ch				Must Declare				
78	Supported Protocols	Ch				Must Declare				
79	Any other information	Ch				Must Declare				
80	Licensing option (per TB, per socket, per module, etc)	Ch				Must Declare				
81	Min Processor bench mark score required	Ch				Must Declare				
82	Number of Devices Managed	N				Must Declare				
83	Maximum user handling capability	Ch				Must Declare				
84	Concurrent user handling capability	Ch				Must Declare				
85	Valid Licence copy to be provided	Ch	YES			Validation: "YES"				
86	Software supplied through	Ch	Media	URL Link	Media & URL Link		Yes			
87	Certifications / Benchmarking of Software Products	Ch				Must Declare				
88	Installation and Demonstration	Ch	YES	No						
89	No. of days Training Provided at Site	Ch	0	upto to 5	6 to 10		Yes		Days	
90	List of items included in the package	Ch				Must Declare				
91	Hyper link to Data sheet	Ch				Must Declare				
92	No of Softwares sold	Ch				Must Declare				
93	User Referance no. 1 with email, phone no., where Appliance installed	Ch				Must Declare				
94	User Referance no. 2 with email, phone no., where Appliance installed	Ch				Must Declare				
95	User Referance no. 3 with email, phone no., where Appliance installed	Ch				Must Declare				
				(S.K. Jain) D(QA)			(G.R.K. Pillai) AD(QA)			