

IFB C4DNCS19  
Data Networks and Communications Services

CATEGORY 21 – Standalone VoIP Services

**NWN Corporation**

**CATALOG B**

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## Category 21 – STANDALONE VOIP

### 21.2 Voice Over Internet Protocol (VoIP)

#### 21.2.5 Standalone VoIP Service

##### 21.2.5.4 Standalone VoIP Services

**Contractor’s Description of Service:**

NWN Standalone VoIP Service includes our network based communication solutions with a variety of handset and soft client options, with managed LAN infrastructure included. Station cabling is an optional component that can be bundled. The WAN transport from customer location to NWN’s hosted facilities is included with this service.

**Geographic Availability:** Statewide

State Associated Administrative Fee Charge - Services identified below with “Yes” in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer’s invoice.

**Table 21.5.4.a – Standalone VoIP Handset Service Packages**

#	Feature Name	Contractor’s Product ID	Feature Description	Contractor’s Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Standard Standalone VoIP Handset Service Package Without Station Cabling	UC-BUN-CDNCS21-STNDHAND	Service Package with Standard Standalone VoIP Handset where station cabling is provided by the Customer.		\$135.00	\$19.75	Seat	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
2	Standard Standalone VoIP Handset Service Package With Station Cabling	UC-BUN-CDNCS21-STNDCABL	Service Package with Standard Standalone VoIP Handset Service Package where station cabling is installed by the Contractor.		\$535.00	\$19.75	Seat	Yes	No	Required
3	Midrange Standalone VoIP Handset Service Package Without Station Cabling	UC-BUN-CDNCS21-MIDHAND	Service Package with Midrange Standalone VoIP Handset Service Package where station cabling is provided by the Customer.		\$390.00	\$22.25	Seat	Yes	No	Required
4	Midrange Standalone VoIP Handset Service Package With Station Cabling	UC-BUN-CDNCS21-MIDCABL	Service Package with Midrange Standalone VoIP Handset Service Package where station cabling is installed by the Contractor.		\$790.00	\$22.25	Seat	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
5	Attendant Standalone VoIP Handset Service Package Without Station Cabling	UC-BUN-CDNCS21-ATTHAND	Service Package with Attendant Standalone VoIP Handset Service Package where station cabling is provided by the Customer.		\$868.00	\$22.25	Seat	Yes	No	Required
6	Attendant Standalone VoIP Handset Service Package With Station Cabling	UC-BUN-CDNCS21-ATTCABL	Service Package with Attendant Standalone VoIP Handset Service Package where station cabling is installed by the Contractor.		\$993.00	\$22.25	Seat	Yes	No	Required
7	Standalone VoIP Standard Conference Room Speakerphone Service Package without Station Cabling	UC-BUN-CDNCS21-STNDCONF	Service Package with Standalone VoIP conference phone with no external speakers where station cabling is provided by the Contractor.		\$868.00	\$22.25	Seat	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
8	Standalone VoIP Standard Conference Room Speakerphone Service Package with Station Cabling	UC-BUN-CDNCS21-CONFCABL	Service Package with Standalone VoIP conference phone with no external speakers where station cabling is provided by the Customer.		\$1,268.00	\$22.25	Seat	Yes	No	Required
9	Standalone VoIP Executive Conference Room Speakerphone Service Package without Station Cabling	UC-BUN-CDNCS21-EXECCONF	Service Package with Standalone VoIP conference phone with two external speakers where station cabling is provided by the Contractor.		\$1,093.00	\$22.25	Seat	Yes	No	Required
10	Standalone VoIP Executive Conference Room Speakerphone Service Package with Station Cabling	UC-BUN-CDNCS21-EXECCABL	Service Package with Standalone VoIP conference phone with two external speakers where station cabling is provided by the Customer.		\$1,493.00	\$22.25	Seat	Yes	No	Required
11	Voice Gateway Support Service	UC-MSR-PRIVATE-AGW		Voice Gateway Support Service		\$115.00	Device	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
12	UC Private Standard Voice Recording User	UC-AAS-PRIVATE-ARCRDU		UC Private Standard Voice Recording User		\$8.00	Device	Yes	No	Required
13	UC Private Advanced Voice Recording User	UC-AAS-PRIVATE-SCR		UC Private Advanced Voice Recording User		\$21.00	Device	Yes	No	Required
14	UC Hybrid/Private Distance Learning Training - Full Day	UC-3PN-TRAIN-FULLDAY		UC Hybrid/Private Distance Learning Training - Full Day	\$2,100.00		Day	No	No	Required
15	Attendant Console - Advanced	UC-AAS-PRIVATE-ADVATCON		Attendant Console - Advanced		\$125.71	Console	Yes	No	Required
16	High Capacity Analog Service (48 ports)	UC-MSN-PRIVATE-AGWY48		High Capacity Analog Service (48 ports)	\$9,125.00		48 ports	No	No	Required
17	Low Capacity Analog Service (4 ports)	UC-MSN-PRIVATE-AGWY4		Low Capacity Analog Service (4 ports)	\$1,435.00		4 ports	No	No	Required
18	Fax Over IP Service	UC-AAS-PRIVATE-FOIP		Fax Over IP Service		\$170.00	Concurrent Channel	Yes	No	Required
19	Work From Home Standard Bundle	UC-BUN-WFH-STND		Work From Home Standard Bundle		\$27.00	Seat	Yes	No	Required
20	Work From Home Executive Bundle	UC-BUN-WFH-EXEC		Work From Home Executive Bundle		\$74.50	Seat	Yes	No	Required
21	Work From Home Executive Video Bundle	UC-BUN-WFH-EXECV		Work From Home Executive Video Bundle		\$132.00	Seat	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
22	Emergency Notification and Paging	UC-AAS-ENT-PAGING		Emergency Notification and Paging		\$3.75	Seat	Yes	No	Required
23	Power Management	UC-AAS-PRIVATE-PWRMGMT		Power Management		\$76.00	Location	Yes	No	Required
24	E911 Dynamic Mobile	UC-AAS-CIR-E911M		E911 Dynamic Mobile		\$10.00	Seat	Yes	No	Required
25	E911 Location	UC-PRO-PRIVATE-CERL		E911 Location	\$375.00		Location	No	No	Required
26	FedRAMP Compliance	UC-AAS-ENT-FEDRAMP		FedRAMP Compliance		\$3,561.00	System	Yes	No	Required
27	HWaaS Cisco 6841 MPP Phone	UC-AAS-HAAS-3PW6841		HWaaS Cisco 6841 MPP Phone		\$4.50	Device	Yes	No	Required
28	HWaaS Cisco 6851 MPP Phone	UC-AAS-HAAS-3PW6851		HWaaS Cisco 6851 MPP Phone		\$4.50	Device	Yes	No	Required
29	HWaaS Cisco 6861 MPP Phone	UC-AAS-HAAS-3PW6861		HWaaS Cisco 6861 MPP Phone		\$5.50	Device	Yes	No	Required
30	HWaaS Cisco KEM for 6800 Series MPP	UC-AAS-HAAS-3PW68KEM		HWaaS Cisco KEM for 6800 Series MPP		\$4.50	Device	Yes	No	Required
31	HWaaS Cisco IP 7811 MPP Phone	UC-AAS-HAAS-3PW7811		HWaaS Cisco IP 7811 MPP Phone		\$3.75	Device	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
32	HWaaS Cisco IP 7821 MPP Phone	UC-AAS-HAAS-3PW7821		HWaaS Cisco IP 7821 MPP Phone		\$4.50	Device	Yes	No	Required
33	HWaaS Cisco IP 7811 MPP Conference Phone	UC-AAS-HAAS-3PW7832		HWaaS Cisco IP 7811 MPP Conference Phone		\$28.00	Device	Yes	No	Required
34	HWaaS Cisco IP 7841 MPP Phone	UC-AAS-HAAS-3PW7841		HWaaS Cisco IP 7841 MPP Phone		\$6.50	Device	Yes	No	Required
35	HWaaS Cisco IP 7861 MPP Phone	UC-AAS-HAAS-3PW7861		HWaaS Cisco IP 7861 MPP Phone		\$6.50	Device	Yes	No	Required
36	HWaaS Cisco 8800 Series KEM for Audio IP Phone, MPP firmware	UC-AAS-HAAS-3PW88KEM		HWaaS Cisco 8800 Series KEM for Audio IP Phone, MPP firmware		\$9.00	Device	Yes	No	Required
37	HWaaS Cisco IP 8811 MPP Phone	UC-AAS-HAAS-3PW8811		HWaaS Cisco IP 8811 MPP Phone		\$8.55	Device	Yes	No	Required
38	HWaaS Cisco 8832 MPP Phone	UC-AAS-HAAS-3PW8832		HWaaS Cisco 8832 MPP Phone		\$38.00	Device	Yes	No	Required
39	HWaaS Cisco IP 8841 MPP Phone	UC-AAS-HAAS-3PW8841		HWaaS Cisco IP 8841 MPP Phone		\$8.55	Device	Yes	No	Required
40	HWaaS Cisco IP 8845 MPP Phone	UC-AAS-HAAS-3PW8845		HWaaS Cisco IP 8845 MPP Phone		\$10.45	Device	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
41	HWaaS Cisco IP 8851 MPP Phone	UC-AAS-HAAS-3PW8851		HWaaS Cisco IP 8851 MPP Phone		\$10.45	Device	Yes	No	Required
42	HWaaS Cisco IP 8861 MPP Phone	UC-AAS-HAAS-3PW8861		HWaaS Cisco IP 8861 MPP Phone		\$12.35	Device	Yes	No	Required
43	HWaaS Cisco IP 8865 MPP Phone	UC-AAS-HAAS-3PW8865		HWaaS Cisco IP 8865 MPP Phone		\$13.30	Device	Yes	No	Required
44	HWaaS Cisco Webex DX80	UC-AAS-HAAS-DX80		HWaaS Cisco Webex DX80		\$103.55	Device	Yes	No	Discretionary
45	HWaaS Cisco Webex Board 70	UC-AAS-HAAS-BOARD70		HWaaS Cisco Webex Board 70		\$559.55	Device	Yes	No	Discretionary
46	HWaaS Cisco Webex Board 55	UC-AAS-HAAS-BOARD55		HWaaS Cisco Webex Board 55		\$1,044.05	Device	Yes	No	Discretionary
47	HWaaS Cisco Webex Board 85	UC-AAS-HAAS-BOARD85		HWaaS Cisco Webex Board 85		\$1,709.05	Device	Yes	No	Discretionary
48	HWaaS Cisco Webex Room Kit	UC-AAS-HAAS-RK		HWaaS Cisco Webex Room Kit		\$265.05	Device	Yes	No	Discretionary
49	HWaaS Cisco Room Kit Mini	UC-AAS-HAAS-RKM		HWaaS Cisco Room Kit Mini		\$132.05	Device	Yes	No	Discretionary
50	HWaaS Cisco Room Kit Mini Plus P60	UC-AAS-HAAS-RKMP60		HWaaS Cisco Room Kit Mini Plus P60		\$331.55	Device	Yes	No	Discretionary
51	HWaaS Cisco Room Kit Mini Plus	UC-AAS-HAAS-RKMP		HWaaS Cisco Room Kit Mini Plus		\$398.05	Device	Yes	No	Discretionary

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
52	HWaas Cisco Room Kit PRO (P60)	UC-AAS-HAAS-RKPRO		HWaas Cisco Room Kit PRO (P60)		\$664.05	Device	Yes	No	Discretionary
53	HWaas Cisco Webex Room 55	UC-AAS-HAAS-WBX55		HWaas Cisco Webex Room 55		\$474.05	Device	Yes	No	Discretionary
54	HWaas Cisco Webex Room 55 Dual	UC-AAS-HAAS-WBX55D		HWaas Cisco Webex Room 55 Dual		\$882.55	Device	Yes	No	Discretionary
55	HWaas Cisco Webex Room 70 Single	UC-AAS-HAAS-WBX70		HWaas Cisco Webex Room 70 Single		\$1,709.05	Device	Yes	No	Discretionary
56	HWaas Cisco Webex Room 70 Dual	UC-AAS-HAAS-WBX70D		HWaas Cisco Webex Room 70 Dual		\$1,139.05	Device	Yes	No	Discretionary
57	HWaaS Cisco IP 7811 Phone (spare)	UC-AAS-HAAS-7811		HWaaS Cisco IP 7811 Phone (spare)		\$3.60	Device	Yes	No	Required
58	HWaaS Cisco IP 7821 Phone	UC-AAS-HAAS-7821		HWaaS Cisco IP 7821 Phone		\$4.50	Device	Yes	No	Required
59	HWaaS Cisco IP 7811 Conference Phone	UC-AAS-HAAS-7832		HWaaS Cisco IP 7811 Conference Phone		\$27.00	Device	Yes	No	Discretionary
60	HWaaS Cisco IP 7841 Phone	UC-AAS-HAAS-7841		HWaaS Cisco IP 7841 Phone		\$6.30	Device	Yes	No	Required
61	HWaaS Cisco IP 7861 Phone	UC-AAS-HAAS-7861		HWaaS Cisco IP 7861 Phone		\$6.30	Device	Yes	No	Required

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62	HWaaS Cisco 8800 Series KEM for Audio IP Phone, firmware	UC-AAS-HAAS-88KEM		HWaaS Cisco 8800 Series KEM for Audio IP Phone, firmware		\$9.00	Device	Yes	No	Required
63	HWaaS Cisco IP 8811 Phone	UC-AAS-HAAS-8811		HWaaS Cisco IP 8811 Phone		\$8.55	Device	Yes	No	Required
64	HWaaS Cisco 8832 Phone	UC-AAS-HAAS-8832		HWaaS Cisco 8832 Phone		\$38.00	Device	Yes	No	Required
65	HWaaS Cisco IP 8841 Phone	UC-AAS-HAAS-7881		HWaaS Cisco IP 8841 Phone		\$8.55	Device	Yes	No	Required
66	HWaaS Cisco IP 8845 Phone	UC-AAS-HAAS-8845		HWaaS Cisco IP 8845 Phone		\$10.45	Device	Yes	No	Required
67	HWaaS Cisco IP 8851 Phone	UC-AAS-HAAS-8851		HWaaS Cisco IP 8851 Phone		\$10.45	Device	Yes	No	Required
68	HWaaS Cisco IP 8861 Phone	UC-AAS-HAAS-8861		HWaaS Cisco IP 8861 Phone		\$12.35	Device	Yes	No	Required
69	HWaaS Cisco IP 8865 Phone	UC-AAS-HAAS-8865		HWaaS Cisco IP 8865 Phone		\$13.30	Device	Yes	No	Required
70	562 Wireless Dual Headset, Multi Base Station US,CA	UC-AAS-HAAS-HS562M		562 Wireless Dual Headset, Multi Base Station US,CA		\$9.50	Device	Yes	No	Required
71	561 Wireless Single Headset, Multi Base Station US,CA	UC-AAS-HAAS-HS561M		561 Wireless Single Headset, Multi Base Station US,CA		\$8.50	Device	Yes	No	Required
72	562 Wireless Dual Headset, Standard Base Station US,CA	UC-AAS-HAAS-HS562S		562 Wireless Dual Headset, Standard Base Station US,CA		\$7.75	Device	Yes	No	Required
73	561 Wireless Single Headset, Standard Base Station US,CA	UC-AAS-HAAS-HS561S		561 Wireless Single Headset, Standard Base Station US,CA		\$6.95	Device	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
74	Headset 531 Wired Single + USB Headset Adapter	UC-AAS-HAAS-HS531		Headset 531 Wired Single + USB Headset Adapter		\$4.70	Device	Yes	No	Required
75	Headset 532 Wired Dual + USB Headset Adapter	UC-AAS-HAAS-HS532		Headset 532 Wired Dual + USB Headset Adapter		\$5.15	Device	Yes	No	Required
76	EMP - Custom Support Services	UC-MSR-EMP-CUST		EMP - Custom Support Services		\$9,375.30	Customer	Yes	No	Required
77	EMP - UC Core Management	UC-MSR-EMP-CORE		EMP - UC Core Management		\$8,333.60	Customer	Yes	No	Required
78	EMP - Core to Complete Migration	UC-MSR-EMP-CORE2COM		EMP - Core to Complete Migration		\$1,041.70	Customer	Yes	No	Required
79	EMP Custom Reporting, Integration and Dashboard - up to 20 hours	UC-MSN-EMP-CUST		EMP Custom Reporting, Integration and Dashboard - up to 20 hours	\$170.00		Hour	Yes	No	Required
80	EMP - Essential Management	UC-MSR-EMP-ESS		EMP - Essential Management		\$2,999.70	Customer	Yes	No	Required
81	EMP - Administration or End User Training	UC-MSN-EMP-TRNG		EMP - Administration or End User Training		\$5,333.90	Customer	Yes	No	Required
82	EMP - Essential to Core Management	UC-MSR-EMP-ESS2CORE		EMP - Essential to Core Management		\$6,375.60	Customer	Yes	No	Required
83	Webex Meetings - Employee Count	UC-AAS-WBX-EC		Webex Meetings - Employee Count		\$25.00	User	Yes	No	Discretionary
84	Webex Meetings - Active User	UC-AAS-WBX-AU		Webex Meetings - Active User		\$39.50	User	Yes	No	Discretionary

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85	Webex Meetings - Named User	UC-AAS-WBX-NU		Webex Meetings - Named User		\$76.00	User	Yes	No	Discretionary
86	Webex Meetings - Training Center	UC-AAS-WBX-TC		Webex Meetings - Training Center		\$622.00	User	Yes	No	Discretionary
87	Webex Meetings - Support Center	UC-AAS-WBX-SC		Webex Meetings - Support Center		\$182.00	User	Yes	No	Discretionary
88	Webex Meetings - Event Center 500	UC-AAS-WBX-EVT500		Webex Meetings - Event Center 500		\$718.20	User	Yes	No	Discretionary
89	Webex Meetings - Event Center 1000	UC-AAS-WBX-EVT1000		Webex Meetings - Event Center 1000		\$898.20	User	Yes	No	Discretionary
90	Webex Meetings - Event Center 3000	UC-AAS-WBX-EVT3000		Webex Meetings - Event Center 3000		\$8,998.20	User	Yes	No	Discretionary
91	Webex Meetings - Event & Lifecycle Assist	UC-3PN-WBX-EVTAST		Webex Meetings - Event & Lifecycle Assist	\$2,153.70		Event	Yes	No	Discretionary
92	Webex Meetings - Event Assist Hour	UC-3PN-WBX-EVTHR		Webex Meetings - Event Assist Hour	\$348.00		Hour	Yes	No	Discretionary
93	Webex Meetings - Pro Pack	UC-AAS-WBX-PROPACK		Webex Meetings - Pro Pack		\$12.00	User	Yes	No	Discretionary
94	Webex Meetings - Storage	UC-AAS-WBX-STORAGE		Webex Meetings - Storage	\$3.50		Gigabyte	Yes	No	Discretionary
95	Webex Meetings - Audio	UC-AAS-WBX-AUDIO		Webex Meetings - Audio	\$0.20		Minute	Yes	No	Discretionary
96	Webex Meetings - Toll	UC-AAS-WBX-TOLL		Webex Meetings - Toll		\$18.00	User	Yes	No	Discretionary

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
97	Webex Meetings - Toll Plus	UC-AAS-WBX-TOLLPLUS		Webex Meetings - Toll Plus		\$24.00	User	Yes	No	Discretionary
98	Zoom Meeting - Pro	UC-3PN-ZOOM-PRO1Y		Zoom Meeting - Pro	\$149.90		User	No	No	Discretionary
99	Zoom Meeting - Business	UC-3PN-ZOOM-BUS1Y		Zoom Meeting - Business	\$199.90		User	No	No	Discretionary
100	Zoom Meeting - Enterprise Named Host	UC-3PN-ZOOM-ENH1Y		Zoom Meeting - Enterprise Named Host	\$240.00		User	No	No	Discretionary
101	Zoom Meeting - Enterprise Active Host	UC-3PN-ZOOM-EAH1Y		Zoom Meeting - Enterprise Active Host	\$252.00		User	No	No	Discretionary
102	Zoom Meeting - Enterprise Named Host Bundle	UC-3PN-ZOOM-ENHB1Y		Zoom Meeting - Enterprise Named Host Bundle	\$300.00		User	No	No	Discretionary
103	HWaaS Video Room Small	UC-AAS-HAAS-VRS		HWaaS Video Room Small		\$295.00	Device	Yes	No	Discretionary
104	HWaaS Video Room Medium	UC-AAS-HAAS-VRM		HWaaS Video Room Medium		\$588.00	Device	Yes	No	Discretionary
105	HWaaS Video Room Large	UC-AAS-HAAS-VRL		HWaaS Video Room Large		\$943.00	Device	Yes	No	Discretionary
106	HWaaS Video Room XL	UC-AAS-HAAS-VRXL		HWaaS Video Room XL		\$1,527.00	Device	Yes	No	Discretionary
107	Hardware as a Service Midrange Phone	UC-MSN-HAAS-8800		Hardware as a Service Midrange Phone	\$255.00		Device	No	No	Required

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108	Hardware as a Service Conf Phone	UC-MSN-HAAS-CONF88		Hardware as a Service Conf Phone	\$744.00		Device	No	No	Discretionary
109	Hardware as a Service Headset 1	UC-MSN-HAAS-HSET1		Hardware as a Service Headset 1	\$155.00		Device	No	No	Required
110	Hardware as a Service Headset 2	UC-MSN-HAAS-HSET2		Hardware as a Service Headset 2	\$285.00		Device	No	No	Required
111	Hardware as a Service Headset 3	UC-MSN-HAAS-HSET3		Hardware as a Service Headset 3	\$310.00		Device	No	No	Required
112	Emergency Notification Board Support Service	UC-BUN-HAAS-ENBSS		Emergency Notification Board Support Service		\$75.00	Device	Yes	No	Required
113	Emergency Notification Board Service - Small	UC-BUN-HAAS-ENBSS		Emergency Notification Board Service - Small	\$2,195.00		Device	No	No	Required
114	Emergency Notification Board Service - Medium	UC-BUN-HAAS-ENBSM		Emergency Notification Board Service - Medium	\$3,850.00		Device	No	No	Required
115	Emergency Notification Board Service - Large	UC-BUN-HAAS-ENBSL		Emergency Notification Board Service - Large	\$4,990.00		Device	No	No	Required
116	Emergency Notification Board Service - XL	UC-BUN-HAAS-ENBSXL		Emergency Notification Board Service - XL	\$6,120.00		Device	No	No	Required
117	Emergency Notification Board Service - Outdoor	UC-BUN-HAAS-ENBSO		Emergency Notification Board Service - Outdoor	\$8,230.00		Device	No	No	Required
118	Video Room Setup Small	UC-3PN-VIDEO-RRS		Video Room Setup Small	\$6,800.00		Room	No	No	Discretionary

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
119	Room Ready Medium	UC-3PN-VIDEO-RRM		Room Ready Medium	\$13,600.00		Room	No	No	Discretionary
120	Room Ready Large	UC-3PN-VIDEO-RRL		Room Ready Large	\$20,400.00		Room	No	No	Discretionary
121	Room Ready XL	UC-3PN-VIDEO-RRXL		Room Ready XL	\$27,200.00		Room	No	No	Discretionary
122	IP Paging and Notification Server	UC-AAS-PRIVATE-PAGSVR		IP Paging and Notification Server		\$592.00	Device	Yes	No	Required
123	IP Speaker registered to calling server support service	UC-AAS-PRIVATE-IPSPK		IP Speaker registered to calling server support service		\$41.00	Device	Yes	No	Required
124	IP Wall Mount Speaker registered to calling server support service	UC-AAS-PRIVATE-IPSPKW		IP Wall Mount Speaker registered to calling server support service		\$41.00	Device	Yes	No	Required
125	IP Ceiling Speaker registered to calling server support service	UC-AAS-PRIVATE-IPSPKC		IP Ceiling Speaker registered to calling server support service		\$41.00	Device	Yes	No	Required
126	IP Outdoor Speaker registered to calling server support service	UC-AAS-PRIVATE-IPSPKO		IP Outdoor Speaker registered to calling server support service		\$41.00	Device	Yes	No	Required
127	IP Speaker registered to calling server	UC-MSN-PRIVATE-IPSPK		IP Speaker registered to calling server	\$365.00		Device	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
128	IP Wall Mount Speaker registered to calling server	UC-MSN-PRIVATE-IPSPKW		IP Wall Mount Speaker registered to calling server	\$492.00		Device	No	No	Required
129	IP Ceiling Speaker registered to calling server	UC-MSN-PRIVATE-IPSPKC		IP Ceiling Speaker registered to calling server	\$538.00		Device	No	No	Required
130	IP Outdoor Speaker registered to calling server	UC-MSN-PRIVATE-IPSPKO		IP Outdoor Speaker registered to calling server	\$645.00		Device	No	No	Required
131	Advanced Service Assurance - Network Monitoring	UC-BUN-LAN-REPLYMM		Advanced Service Assurance - Network Monitoring		\$344.00	Device	Yes	No	Required
132	Mobile Edge	UC-AAS-PRIVATE-MOBEDGE		Mobile Edge		\$5,150.00	Connection	Yes	No	Required
133	AI Assistant	UC-AAS-PRIVATE-AIA		AI Assistant		\$530.00	Port	Yes	No	Required
134	Standard Standalone VoIP Handset Service Package Without Station Cabling (NRC)	UC-MSN-CDNCS21-STNDHAND		Unbundled - Standard Standalone VoIP Handset Service Package Without Station Cabling NRC for Solicited SKU # UC-BUN-CDNCS21-STNDHAND	\$135.00		Seat	No	No	Yes

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
135	Standard Standalone VoIP Handset Service Package Without Station Cabling (MRC)	UC-MSR-CDNCS21-STNDHAND		Unbundled - Standard Standalone VoIP Handset Service Package Without Station Cabling MRC for Solicited SKU # UC-BUN-CDNCS21-STNDHAND		\$15.25	Seat	Yes	No	Yes
136	Standard Standalone VoIP Handset Service Package With Station Cabling (NRC)	UC-MSN-CDNCS21-STNDCABL		Unbundled - Standard Standalone VoIP Handset Service Package With Station Cabling NRC for Solicited SKU # UC-BUN-CDNCS21-STNDCABL	\$535.00		Seat	No	No	Yes
137	Standard Standalone VoIP Handset Service Package With Station Cabling (MRC)	UC-MSR-CDNCS21-STNDCABL		Unbundled - Standard Standalone VoIP Handset Service Package With Station Cabling MRC for Solicited SKU # UC-BUN-CDNCS21-STNDCABL		\$15.25	Seat	Yes	No	Yes
138	Midrange Standalone VoIP Handset Service Package Without Station Cabling (NRC)	UC-MSN-CDNCS21-MIDHAND		Unbundled - Midrange Standalone VoIP Handset Service Package Without Station Cabling	\$390.00		Seat	No	No	Yes

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
				NRC for Solicited SKU # UC-BUN-CDNCS21-STNDCABL						
139	Midrange Standalone VoIP Handset Service Package Without Station Cabling (MRC)	UC-MSR-CDNCS21-MIDHAND		Unbundled - Midrange Standalone VoIP Handset Service Package Without Station Cabling MRC for Solicited SKU # UC-BUN-CDNCS21-MIDCABL		\$19.75	Seat	Yes	No	Yes
140	Midrange Standalone VoIP Handset Service Package with Station Cabling (NRC)	UC-MSN-CDNCS21-MIDCABL		Unbundled - Midrange Standalone VoIP Handset Service Package with Station Cabling NRC for Solicited SKU # UC-BUN-CDNCS21-MIDCABL	\$790.00		Seat	No	No	Yes
141	Midrange Standalone VoIP Handset Service Package with Station Cabling (MRC)	UC-MSR-CDNCS21-MIDCABL		Unbundled - Midrange Standalone VoIP Handset Service Package with Station Cabling MRC for Solicited SKU # UC-BUN-CDNCS21-STNDCABL		\$19.75	Seat	Yes	No	Yes

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
14 2	Attendant Standalone VoIP Handset Service Package Without Station Cabling (NRC)	UC-MSN-CDNCS21-ATTHAND		Unbundled - Attendant Standalone VoIP Handset Service Package Without Station Cabling NRC for Solicited SKU # UC-BUN-CDNCS21-ATTHAND	\$593.00		Seat	No	No	Yes
14 3	Attendant Standalone VoIP Handset Service Package Without Station Cabling (MRC)	UC-MSR-CDNCS21-ATTHAND		Unbundled - Attendant Standalone VoIP Handset Service Package Without Station Cabling MRC for Solicited SKU # UC-BUN-CDNCS21-ATTHAND		\$19.75	Seat	Yes	No	Yes
14 4	Attendant Standalone VoIP Handset Service Package With Station Cabling (NRC)	UC-MSN-CDNCS21-ATTCABL		Unbundled - Attendant Standalone VoIP Handset Service Package With Station Cabling NRC for Solicited SKU # UC-BUN-CDNCS21-ATTCABL	\$993.00		Seat	No	No	Yes
14 5	Attendant Standalone VoIP Handset Service Package With Station Cabling (MRC)	UC-MSR-CDNCS21-ATTCABL		Unbundled - Attendant Standalone VoIP Handset Service Package With Station Cabling		\$19.75	Seat	Yes	No	Yes

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
				MRC for Solicited SKU # UC-BUN-CDNCS21-STNDCONF						
146	Standalone VoIP Standard Conference Room Speakerphone Service Package without Station Cabling (NRC)	UC-MSN-CDNCS21-STNDCONF		Unbundled - Standalone VoIP Standard Conference Room Speakerphone Service Package without Station Cabling NRC for Solicited SKU # UC-BUN-CDNCS21-STNDCONF	\$868.00		Seat	No	No	Yes
147	Standalone VoIP Standard Conference Room Speakerphone Service Package without Station Cabling (MRC)	UC-MSR-CDNCS21-STNDCONF		Unbundled - Standalone VoIP Standard Conference Room Speakerphone Service Package without Station Cabling MRC for Solicited SKU # UC-BUN-CDNCS21-STNDCONF		\$19.75	Seat	Yes	No	Yes
148	Standalone VoIP Standard Conference Room Speakerphone Service Package with Station Cabling (NRC)	UC-MSN-CDNCS21-CONF CABL		Unbundled - Standalone VoIP Standard Conference Room Speakerphone Service Package with Station Cabling	\$1,268.00		Seat	No	No	Yes

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
				NRC for Solicited SKU # UC-BUN-CDNCS21-CONF CABL						
149	Standalone VoIP Standard Conference Room Speakerphone Service Package with Station Cabling (MRC)	UC-MSR-CDNCS21-CONF CABL		Unbundled - Standalone VoIP Standard Conference Room Speakerphone Service Package with Station Cabling MRC for Solicited SKU # UC-BUN-CDNCS21-CONF CABL		\$19.75	Seat	Yes	No	Yes
150	Standalone VoIP Executive Conference Room Speakerphone Service Package without Station Cabling (NRC)	UC-MSN-CDNCS21-EXECCONF		Unbundled - Standalone VoIP Executive Conference Room Speakerphone Service Package without Station Cabling NRC for Solicited SKU # UC-BUN-CDNCS21-EXECCABL	\$1,093.00		Seat	No	No	Yes
151	Standalone VoIP Executive Conference Room Speakerphone Service Package without Station Cabling (MRC)	UC-MSR-CDNCS21-EXECCONF		Unbundled - Standalone VoIP Executive Conference Room Speakerphone Service Package without Station Cabling		\$19.75	Seat	Yes	No	Yes

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
				MRC for Solicited SKU # UC-BUN-CDNCS21-EXECCABL						
15 2	Standalone VoIP Executive Conference Room Speakerphone Service Package with Station Cabling (NRC)	UC-MSN-CDNCS21-EXECCABL		Unbundled - Standalone VoIP Executive Conference Room Speakerphone Service Package with Station Cabling	\$1,493.00		Seat	No	No	Yes
15 3	Standalone VoIP Executive Conference Room Speakerphone Service Package with Station Cabling (MRC)	UC-MSR-CDNCS21-EXECCABL		Unbundled - Standalone VoIP Executive Conference Room Speakerphone Service Package with Station Cabling		\$19.75	Seat	Yes	No	Yes
15 4	FedRAMP Compliance Seat	UC-AAS-ENT-FEDRAMPS				\$8.25	Seat	Yes	No	Required

## 21.2.6 Additional Standalone VoIP Services and Features

### **Contractor's Description of Service:**

NWN's Standalone VoIP Service includes the following optional features:

- Site Survivability service for PSTN redundancy in the event of a WAN outage
- Station cabling retest to validate corrective actions have been completed that allow for proper operation of the service.
- Ability to purchase Standard and Toll-free DID numbers either individually or in blocks.
- Web-based Attendant Console that enables an End-User to monitor a configurable set of End-Users at the same location as the Attendant. The Attendant Console window allows the attendant to perform click-to-transfer or click-to-dial.
- Additional line appearances for multi-line telephones.
- Equipment ranging from 2 to 144 ports to support analog devices

Standard 19" 2-post equipment rack with all applicable recommended standards current at the time of installation

### **Geographic Availability:** Statewide

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

Table 21.2.6.a Standalone VoIP Service Features

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Standalone VoIP Small Site Survivability Network Failure	UC-BUN-CDNCS21-SRSTS	Site Survivability option for a site with 100 Desktop Handsets and 15 concurrent calls to outside lines.		\$4,400.00	\$415.00	Each	Yes	No	Required
2	Standalone VoIP Medium Site Survivability Network Failure	UC-BUN-CDNCS21-SRSTM	Site Survivability option for a site with 500 Desktop Handsets and 75 concurrent calls to outside lines.		\$6,500.00	\$578.00	Each	Yes	No	Required
3	Standalone VoIP Large Site Survivability Network Failure	UC-BUN-CDNCS21-SRSTL	Site Survivability option for a site with 1000 Desktop Handsets and 150 concurrent calls to outside lines.		\$11,500.00	\$920.00	Each	Yes	No	Required
4	Standalone VoIP Customer Station Cabling Retest	UC-PRO-CDNCS-CABTEST	Additional test beyond the initial cabling test as identified in the Standalone VoIP Customer Station Cabling Retest Section.		\$155.00		Seat	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
5	Standalone VoIP block of 20 Additional Direct Inward Dialing Number Reservation	UC-AAS-CDNCS-DID20	Block of 20 DID numbers held in reservation.			\$18.00	Block	Yes	No	Required
6	Standalone VoIP Web-Based Attendant Console	UC-AAS-CDNCS21-ACHS	Enables an End-User (e.g., receptionist) to monitor a configurable set of End-Users.			\$87.00	Each	Yes	No	Required
7	Standalone VoIP Additional Line Appearance	UC-AAS-CDNCS21-LINEAPP	Additional line appearances for multi-line handsets.			\$3.00	Appearance	Yes	No	Required
8	Standalone VoIP Analog Support	UC-BUN-CDNCS21-ANLOGSUP	Analog device support.		\$645.00	\$14.20	Each	Yes	No	Required
9	Standalone VoIP Equipment Rack	UC-PRO-CDNCS21-EQRACK	Standard 19" 2-post equipment rack and installation.		\$2,900.00		Each	No	No	Required
10	Onsite Day-1 Support – Full Day	UC-PRO-ENT-DAY1SUP			\$1,700.00		Each	No	No	Required
11	On-Site Phone Deployment up to 50 devices	UC-PRO-ENT-SITED			\$580.00		Each	No	No	Required
12	International Global Plan, Unlimited	UC-MSN-CDNCS-UNINTL1Y				\$12.00	Seat	Yes	No	Required

## 21.2.7 Standalone VoIP Calling Features and Functionality

### 21.2.7.3 Standalone VoIP Off-Net Toll-Free Services

#### Contractor's Description of Service:

NWN's Off-Net Toll-Free Service allows a customer to receive inbound toll-free calls from domestic locations. Service can be usage based or a committed rate.

**Geographic Availability:** Statewide

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

**Table 21.2.7.3.a – Standalone VoIP Off-Net Toll-Free Services**

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Standalone VoIP Off-Net Toll-Free	UC-MSN-CDNCS-TF1	Allows Customers to make and receive off-net toll-free calls from the United States, District of Columbia, U.S. Virgin Islands and Puerto Rico.		\$0.0900		Minute	Yes	No	Required
2	Toll-Free DID	UC-AAS-CIR-TFDID		Toll-Free DID		\$8.5000	DID	Yes	No	Required
3	Port Charge	UC-PRO-DID-ACT		Port Charge	\$325.0000		Engagement	No	No	Required
4	CNAM for Toll-Free	UC-AAS-CDNCS-TFCNAM		CNAM for Toll-Free		\$6,875.0000	DID	Yes	No	Required

## 21.2.7.4 Standalone International Off-Net Calling

### Contractor's Description of Service:

NWN offers International service through either a usage charge per minute, a monthly committed block, or an unlimited plan.

### Geographic Availability: Statewide

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

**Table 21.2.7.4.a – Standalone VoIP International Peak Time Off-Net Calling**

#	Country	Contractor's Product ID	Non-Recurring Charge	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Brazil	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
2	Canada	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
3	China	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
4	France	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
5	Germany	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
6	Israel	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
7	Italy	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
8	Japan	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
9	Korea	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
10	Mexico	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
11	Spain	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
12	Switzerland	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
13	United Kingdom	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
14	Global Plan	UC-MSN-CDNCS-INTL1	\$0.9300	Minute	Yes	No	Required

**Table 21.2.7.4.c – Standalone VoIP International Off-Peak Off-Net Calling**

#	Country	Contractor's Product ID	Non-Recurring Charge	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Brazil	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
2	Canada	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
3	China	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
4	France	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
5	Germany	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
6	Israel	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
7	Italy	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
8	Japan	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
9	Korea	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
10	Mexico	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
11	Spain	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
12	Switzerland	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
13	United Kingdom	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required

Table 21.2.7.4.e – Standalone VoIP International IMTC Off-Net Calling

#	Country	Contractor's Product ID	Non-Recurring Charge	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Brazil	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
2	Canada	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
3	China	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
4	France	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
5	Germany	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
6	Israel	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
7	Italy	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
8	Japan	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
9	Korea	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
10	Mexico	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
11	Spain	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
12	Switzerland	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required
13	United Kingdom	UC-MSN-CDNCS-INTLG0	\$0.9300	Minute	Yes	No	Required

## 21.2.8 Standalone VoIP Voice Mail Services

### Contractor's Description of Service:

NWN provides voicemail services that are interoperable with our Standalone VoIP Services and offers integration with email services.

### Geographic Availability: Statewide

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

**Table 21.2.8.a – Standalone VoIP Voice Mail Services**

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Standalone VoIP Voice Mail	UC-BUN-CDNCS21-VM	Standalone VoIP Voice Mail Service with the minimum feature requirements.		\$102.50	\$2.50	Each	Yes	No	Required
2	Speech Recognition	UC-AAS-ENT-SPEECH		Speech Recognition		\$0.78	Seat	Yes	No	Required
3	UC Private Voicemail Transcription User	UC-AAS-PRIVATE-VMU		UC Private Voicemail Transcription User		\$0.75	Seat	Yes	No	Required
4	Additional Call Handlers - 2x5 options	UC-PRO-ENT-CH2		Additional Call Handlers - 2x5 options	\$650.00		Handler	No	No	Required
5	Additional Call Handlers - 4x5 options	UC-PRO-ENT-CH4		Additional Call Handlers - 4x5 options	\$1,150.00		Handler	No	No	Required

## 21.3 OTHER SERVICES

### 21.3.2 Services Related Infrastructure (SRI)

#### 21.3.2.1 Extended Demarcation Wiring Services

##### Contractor's Description of Service:

NWN's extended Demarc wiring service extends the demarcation point to the Customer defined termination location or cross-connect point from the Contractor's LAN device.

##### Geographic Availability: Statewide

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

**Table 21.3.2.1 – Extended Demarcation Wiring Services**

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Extended Demarcation -Copper – Regular Hours	UC-3PN-CDNCS21-DMCC	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet of four-pair cable and an RJ48 or equivalent jack.		\$1,200.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
2	Extended Demarcation -Copper – Overtime Hours	UC-3PN-CDNCS21-DMCCAH	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet of four-pair cable and an RJ48 or equivalent jack.		\$1,500.00	N/A	Installation	No	No	Required
3	Extended Demarcation -Copper – Sunday and Holiday Hours	UC-3PN-CDNCS21-DMCCAH	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet of four-pair cable and an RJ48 or equivalent jack.		\$1,500.00	N/A	Installation	No	No	Required
4	Extended Demarcation -Copper 25 Pair – Regular Hours	UC-3PN-CDNCS21-DMCC25	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet or less of Category 5 25-pair CMP cable, one patch panel and mounting hardware. Ten Category 5e, three meter jumpers; one 24-port patch panel to be provided in the MPOE and Intermediate Distribution Frame (IDF) for all circuits being extended. Includes associated troubleshooting, testing, and labeling.		\$1,200.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
5	Extended Demarcation -Copper 25 Pair – Overtime Hours	UC-3PN-CDNCS21-DMCC25AH	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet or less of Category 5 25-pair CMP cable, one patch panel and mounting hardware. Ten Category 5e, three meter jumpers; one 24-port patch panel to be provided in the MPOE and Intermediate Distribution Frame (IDF) for all circuits being extended. Includes associated troubleshooting, testing, and labeling.		\$1,500.00	N/A	Installation	No	No	Required
6	Extended Demarcation -Copper 25 Pair – Sunday and Holiday Hours	UC-3PN-CDNCS21-DMCC25AH	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet or less of Category 5 25-pair CMP cable, one patch panel and mounting hardware. Ten Category 5e, three meter jumpers; one 24-port patch panel to be provided in the MPOE and Intermediate Distribution Frame (IDF) for all circuits being extended. Includes associated troubleshooting, testing, and labeling.		\$1,500.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
7	Extended Demarcation - Optical Fiber Link – Regular Hours	UC-3PN-CDNCS21-DMCF	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a fiber trunk or trunking equipment, Strand count required to provision one/each service only. Includes up to 1,000 feet of 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and two SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling.		\$1,500.00	N/A	Installation	No	No	Required
8	Extended Demarcation - Optical Fiber Link – Overtime Hours	UC-3PN-CDNCS21-DMCFAH	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a fiber trunk or trunking equipment, Strand count required to provision one/each service only. Includes up to 1,000 feet of 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and two SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling.		\$1,750.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
9	Extended Demarcation - Optical Fiber Link – Sunday and Holiday Hours	UC-3PN-CDNCS21-DMCFAH	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a fiber trunk or trunking equipment, Strand count required to provision one/each service only. Includes up to 1,000 feet of 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and two SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling.		\$1,750.00	N/A	Installation	No	No	Required

### 21.3.3 Services Related Hourly Support

**Contractor’s Description of Service:**

NWN provides hourly labor for the diagnosis and/or repair of services listed in this Contract that are outside of the service provider responsibilities.

**Geographic Availability:** Statewide

State Associated Administrative Fee Charge - Services identified below with “Yes” in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer’s invoice.

**Table 21.3.3 – Services Related Hourly Support**

#	Feature Name	Contractor’s Product ID	Feature Description	Contractor’s Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Field Service Repair Technician Regular Hours	UC-PRO-ASE-S	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.		\$130.00	N/A	Hour	Yes	No	Required
2	Field Service Repair Technician Overtime Hours	UC-PRO-ASE-AH	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.		\$195.00	N/A	Hour	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
3	Field Service Repair Technician Sunday and Holiday Hours	UC-PRO-ASE-AH	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.		\$195.00	N/A	Hour	Yes	No	Required

### 21.3.4 Migration Professional Services

**Contractor’s Description of Service:**

NWN provides Professional Services that support the migration of Customer telephone services. This service is limited to efforts related to the migration from one CALNET service to another CALNET service. Some examples are assistance with Customer telephone data, number porting, site surveys, site audits, inventory and record management.

**Geographic Availability:** Statewide

State Associated Administrative Fee Charge - Services identified below with “Yes” in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer’s invoice.

**Table 21.3.4.a – Migration Professional Services**

#	Feature Name	Contractor’s Product ID	Feature Description	Contractor’s Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Migration Technical Services Support I - Standard Regular Hours	UC-PRO-ASE-S	Technical Services Support I for Central Office Exchange Migration only – Regular Hours		\$130.00	N/A	Hour	Yes	No	Required
2	Migration Technical Services Support I - Overtime Hours	UC-PRO-ASE-AH	Technical Services Support I for Central Office Exchange Migration only - Overtime Hours		\$195.00	N/A	Hour	Yes	No	Required
3	Migration Technical Services Support I – Sunday and Holiday Hours	UC-PRO-ASE-AH	Technical Services Support I for Central Office Exchange Migration only – Sunday and Holiday Hours		\$195.00	N/A	Hour	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
4	Migration Technical Services Support II - Regular Hours	UC-PRO-SE-S	Technical Services Support II for Central Office Exchange Migration only – Regular Hours		\$160.00	N/A	Hour	Yes	No	Required
5	Migration Technical Services Support II - Overtime Hours	UC-PRO-SE-AH	Technical Services Support II for Central Office Exchange Migration only – Overtime Hours		\$240.00	N/A	Hour	Yes	No	Required
6	Migration Technical Services Support II – Sunday and Holiday Hours	UC-PRO-SE-AH	Technical Services Support II for Central Office Exchange Migration only – Sunday and Holiday Hours		\$240.00	N/A	Hour	Yes	No	Required
7	Migration Network Engineer – Regular Hours	ATS-PRO-SE-S	Network Engineer for Central Office Exchange Migration only – Regular Hours		\$160.00	N/A	Hour	Yes	No	Required
8	Migration Network Engineer – Overtime Hours	ATS-PRO-SE-AH	Network Engineer for Central Office Exchange Migration only – Overtime Hours		\$240.00	N/A	Hour	Yes	No	Required
9	Migration Network Engineer – Sunday and Holiday Hours	ATS-PRO-SE-AH	Network Engineer for Central Office Exchange Migration only – Sunday and Holiday Hours		\$240.00	N/A	Hour	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
10	Migration Professional Services - Senior Engineer – Regular Hours	UC-PRO-SE-S	Professional Services - Senior Engineer for Central Office Exchange Migration only – Regular Hours		\$160.00	N/A	Hour	Yes	No	Required
11	Migration Professional Services Principal Architect I – Regular Hours	UC-PRO-SRSE-S	Professional Services Principal Architect I for Central Office Exchange Migration only – Regular Hours		\$230.00	N/A	Hour	Yes	No	Required
12	Migration Professional Services - Principal Architect II – Regular Hours	UC-PRO-CON-S	Professional Services - Principal Architect II for Central Office Exchange Migration only – Regular Hours		\$270.00	N/A	Hour	Yes	No	Required