

# Table of Contents – Wireless LAN

	<b>Page No.</b>
<b>Executive Summary</b>	
Significant Changes .....	1
Overview .....	1
Definitions .....	7
Vendor Product Maps .....	9
Methodology .....	10
<b>Worldwide Tables (Mfg. Revenue, Units, Mfg. ASP)</b>	
Table 1: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) .....	1
Table 2: Worldwide Wireless LAN Market — Total Enterprise Outdoor Mesh Nodes .....	2
Table 3: Worldwide Wireless LAN Market — Total Enterprise Indoor (Access Points + Controllers + Licenses) .....	3
Table 4: Worldwide Wireless LAN Market — Enterprise Indoor Access Points – Total (Dependent + Independent) .....	4
Table 5: Regional Wireless LAN Market — Total Enterprise (Outdoor + Indoor) .....	6
Table 6: Regional Wireless LAN Market — Enterprise Outdoor Mesh Nodes .....	7
Table 7: Regional Wireless LAN Market — Enterprise Indoor (Access Points + Controllers + Licenses) .....	8
Table 8: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) – By Vertical .....	9
Table 9: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) – Public Cloud vs. Premises + Private Cloud Managed .....	10
Table 10: Worldwide Wireless LAN Market — Total Enterprise (Outdoor + Indoor) – By Customer Size .....	12
<b>Vendor Tables</b>	
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor)</b>	
Worldwide – Total Enterprise (Outdoor + Indoor) – Mfg. Revenue, Units, Mfg. ASP .....	13
<b>Wireless LAN — Enterprise Outdoor</b>	
Worldwide – Total Enterprise Outdoor Mesh Nodes – Mfg. Revenue, Units, Mfg. ASP .....	16
<b>Wireless LAN — Enterprise Indoor</b>	
Worldwide – Total Enterprise Indoor (Access Points + Controllers + Licenses) – Mfg. Revenue, Units, Mfg. ASP .....	19
Worldwide – Enterprise Indoor Access Points – Total (Dependent + Independent) – Mfg. Revenue, Units, Mfg. ASP	
Total .....	22
802.11n .....	25
802.11ac .....	28
802.11ax .....	31
802.11ax W/6 GHz .....	34
Worldwide – Enterprise Controllers & Licenses – Mfg. Revenue, Units, Mfg. ASP .....	37
<b>Wireless LAN — Regions</b>	
Regional – Total Enterprise (Outdoor + Indoor) – Mfg. Revenue, Units	
Worldwide, North America, EMEA, Europe, MEA, Asia Pacific, China, Asia Pacific ex. China, CALA .....	40
Regional – Enterprise Outdoor Mesh Nodes – Mfg. Revenue, Units	
Worldwide, North America, EMEA, Europe, MEA, Asia Pacific, China, Asia Pacific ex. China, CALA .....	58
Regional – Enterprise Indoor – Mfg. Revenue, Units	
Worldwide, North America, EMEA, Europe, MEA, Asia Pacific, China, Asia Pacific ex. China, CALA .....	76

## Table of Contents – Wireless LAN

	<b>Page No.</b>
<b><u>Supplemental Analysis</u></b>	
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor) by Vertical</b>	
Worldwide – Total – Mfg. Revenue .....	94
Worldwide – Education – K-12 – Mfg. Revenue.....	95
Worldwide – Education – Higher – Mfg. Revenue.....	96
Worldwide – Finance & Professional Services – Mfg. Revenue .....	97
Worldwide – Healthcare – Mfg. Revenue.....	98
Worldwide – Government – Mfg. Revenue .....	99
Worldwide – Hospitality – Mfg. Revenue .....	100
Worldwide – Retail – Mfg. Revenue .....	101
Worldwide – Service Provider – Mfg. Revenue .....	102
Worldwide – Logistics – Mfg. Revenue .....	103
Worldwide – Manufacturing – Mfg. Revenue .....	104
Worldwide – Other – Mfg. Revenue.....	105
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor) Public Cloud vs. Premises + Private Cloud</b>	
<b>Managed</b>	
Worldwide – Total Enterprise – Mfg. Revenue, Units, Mfg. ASP.....	106
Worldwide – Public Cloud – Total – Mfg. Revenue, Units, Mfg. ASP .....	109
Worldwide – Public Cloud – Access Points– Mfg. Revenue, Units, Mfg. ASP .....	112
Worldwide – Public Cloud – Licenses – Mfg. Revenue .....	115
Worldwide – Premises + Private Cloud – Total – Mfg. Revenue, Units, Mfg. ASP.....	116
Worldwide – Premises + Private Cloud – Access Points – Mfg. Revenue, Units, Mfg. ASP.....	119
Worldwide – Premises + Private Cloud – Controllers & Licenses – Mfg. Revenue, Units, Mfg. ASP .....	122
<b>Wireless LAN — Total Enterprise (Outdoor + Indoor) by Customer Size</b>	
Worldwide – Total Enterprise (Outdoor + Indoor) – by Customer Size – Mfg. Revenue.....	125
Worldwide – Large Enterprise + SP – Total – Mfg. Revenue .....	126
Worldwide – Large Enterprise + SP – Public Cloud – Mfg. Revenue .....	127
Worldwide – Large Enterprise + SP – Premises + Private Cloud – Mfg. Revenue .....	128
Worldwide – SMB – Total – Mfg. Revenue .....	129
Worldwide – SMB – Public Cloud – Mfg. Revenue.....	130
Worldwide – SMB – Premises + Private Cloud – Mfg. Revenue .....	131
Worldwide – Other – Total – Mfg. Revenue .....	132