

Applications (possibly using SEP2 profile)			
TLS	mDNS DNS-SD	PANA	MLE
Transport (TCP and UDP)			
IPv6, ICMPv6, 6LoWPAN-ND		RPL	
6LoWPAN adaptation (shim) layer			
IEEE 802.15.4 MAC and PHY standards			

**Figure 30.4** The layer of major protocols used in a ZigBee mesh network.