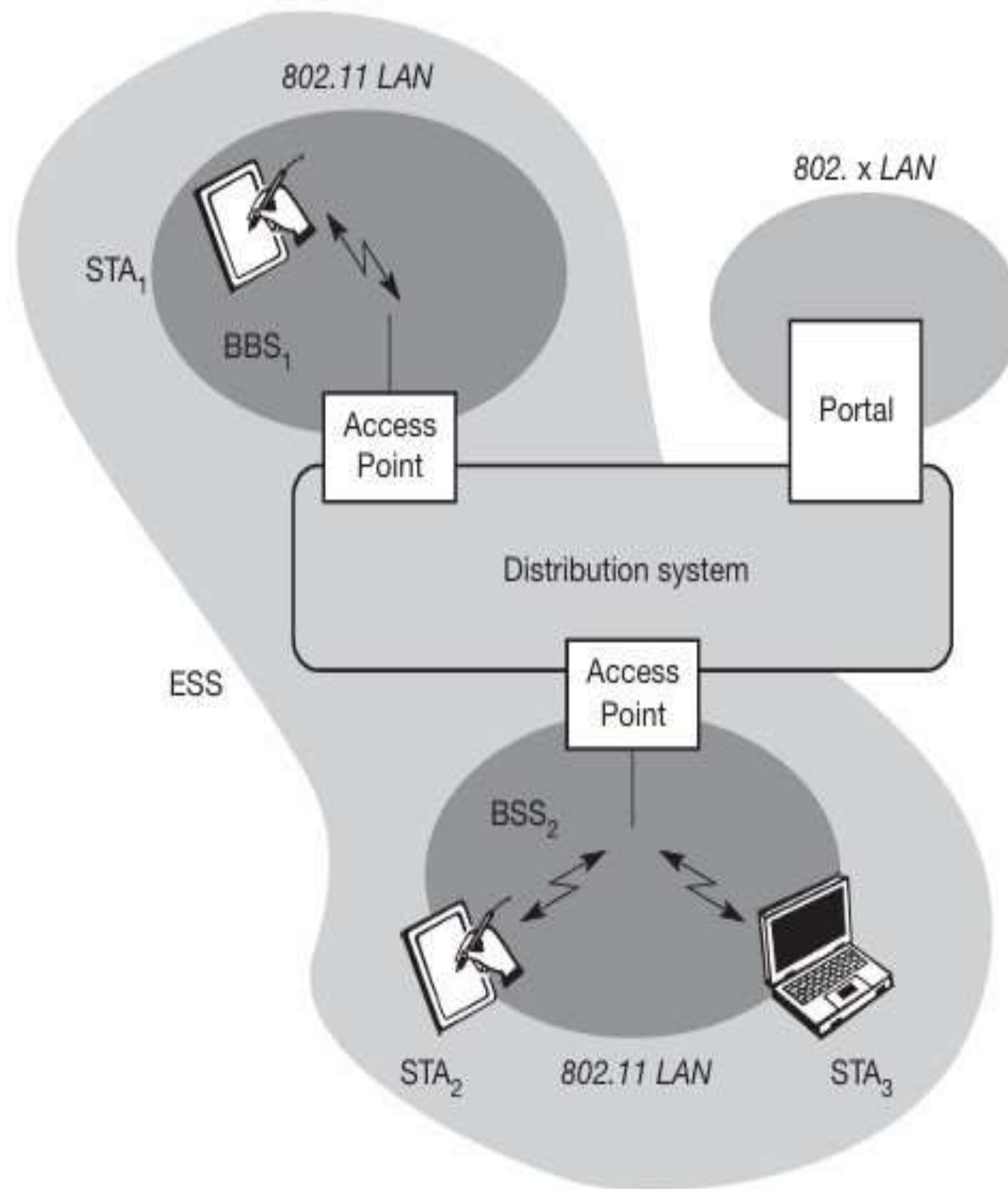


A black tablet with a white screen. The screen displays the text 'IEEE 802.11 ARCHITECTURE' in bold black letters. A small green power button icon is visible at the bottom center of the tablet's bezel.

IEEE 802.11 ARCHITECTURE

Figure 7.3

Architecture of an
infrastructure-based
IEEE 802.11



SHORT FORMS	FULL FORMS
LAN	Local Area Network
STA	Station
BBS	Baseband Station
ESS	Extended Service Set
BSS	Basic Service Set

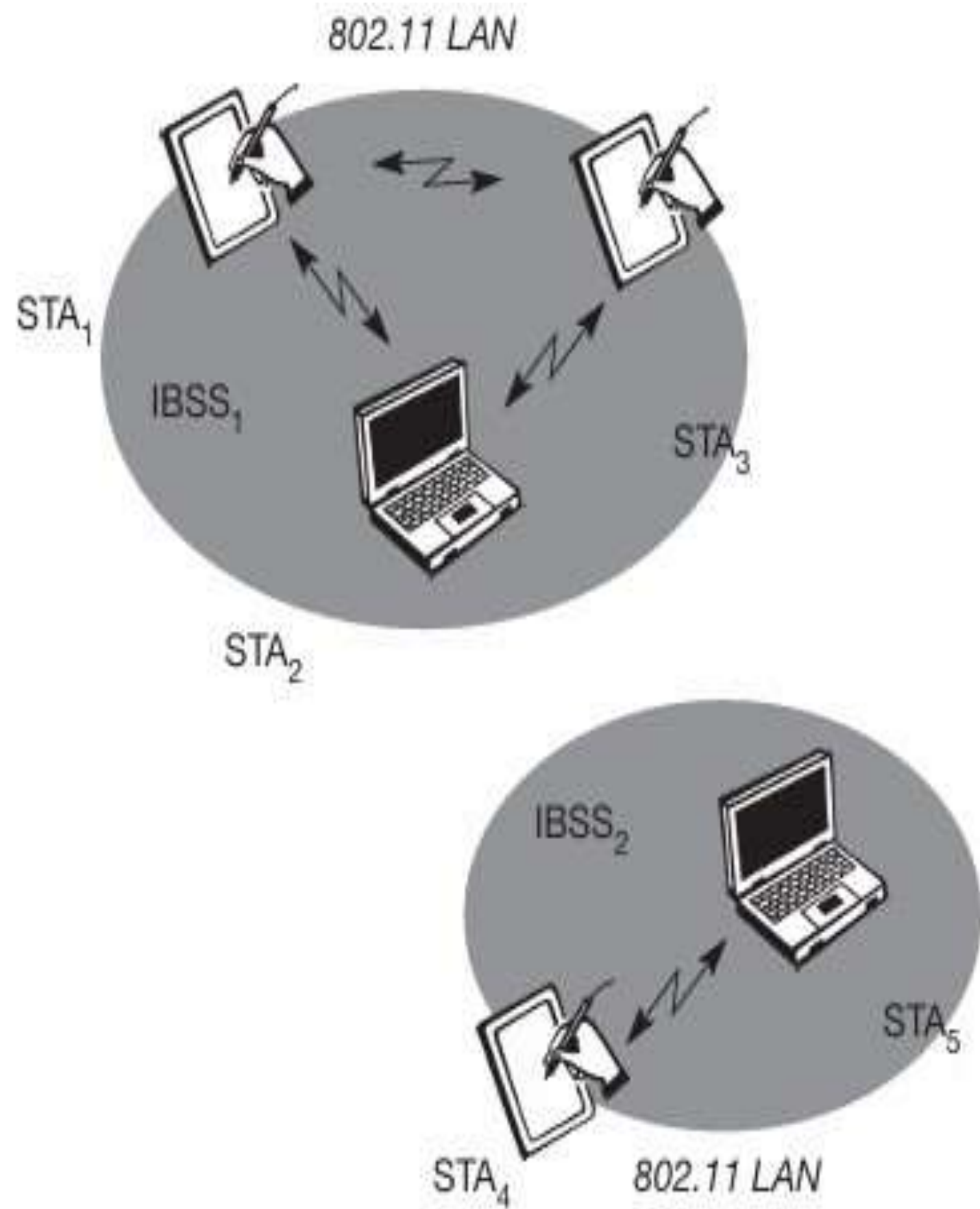


Figure 7.4

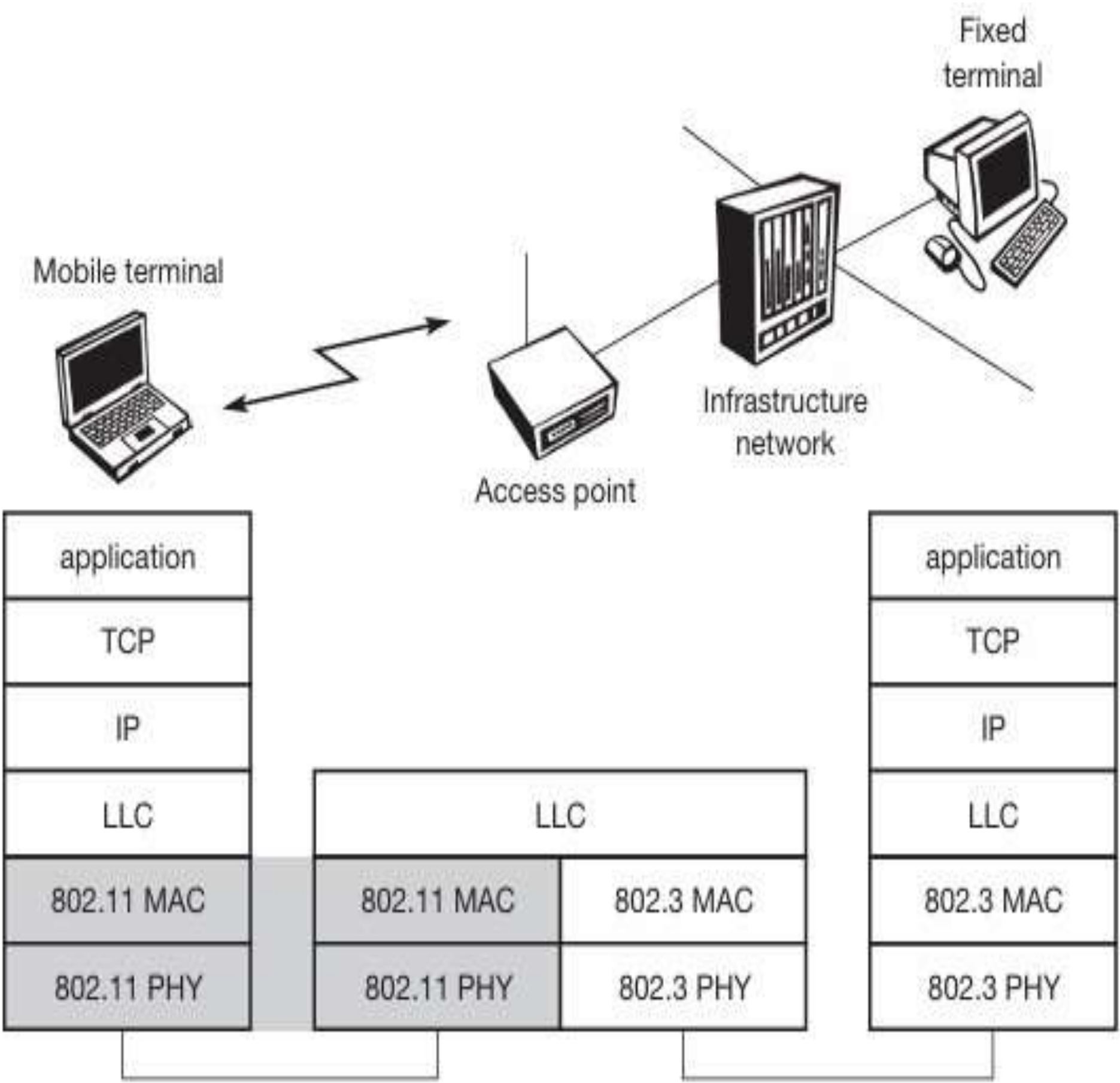
Architecture of
IEEE 802.11 ad-hoc
wireless LANs

SHORT FORMS	FULL FORMS
LAN	Local Area Network
STA	Station
IBBS	Independent Basic Service Set

A black tablet with a white screen. The screen displays the text 'IEEE 802.11 PROTOCOL ARCHITECTURE' in bold black letters. At the bottom center of the tablet, there is a small green power button icon.

IEEE 802.11 PROTOCOL ARCHITECTURE

Figure 7.5
IEEE 802.11
protocol architecture
and bridging



SHORT FORMS	FULL FORMS
TCP	Transport Control Protocol
IP	Internet Protocol
LLC	Logical Link Control
MAC	Media Access Control
PHY	Physical Layer

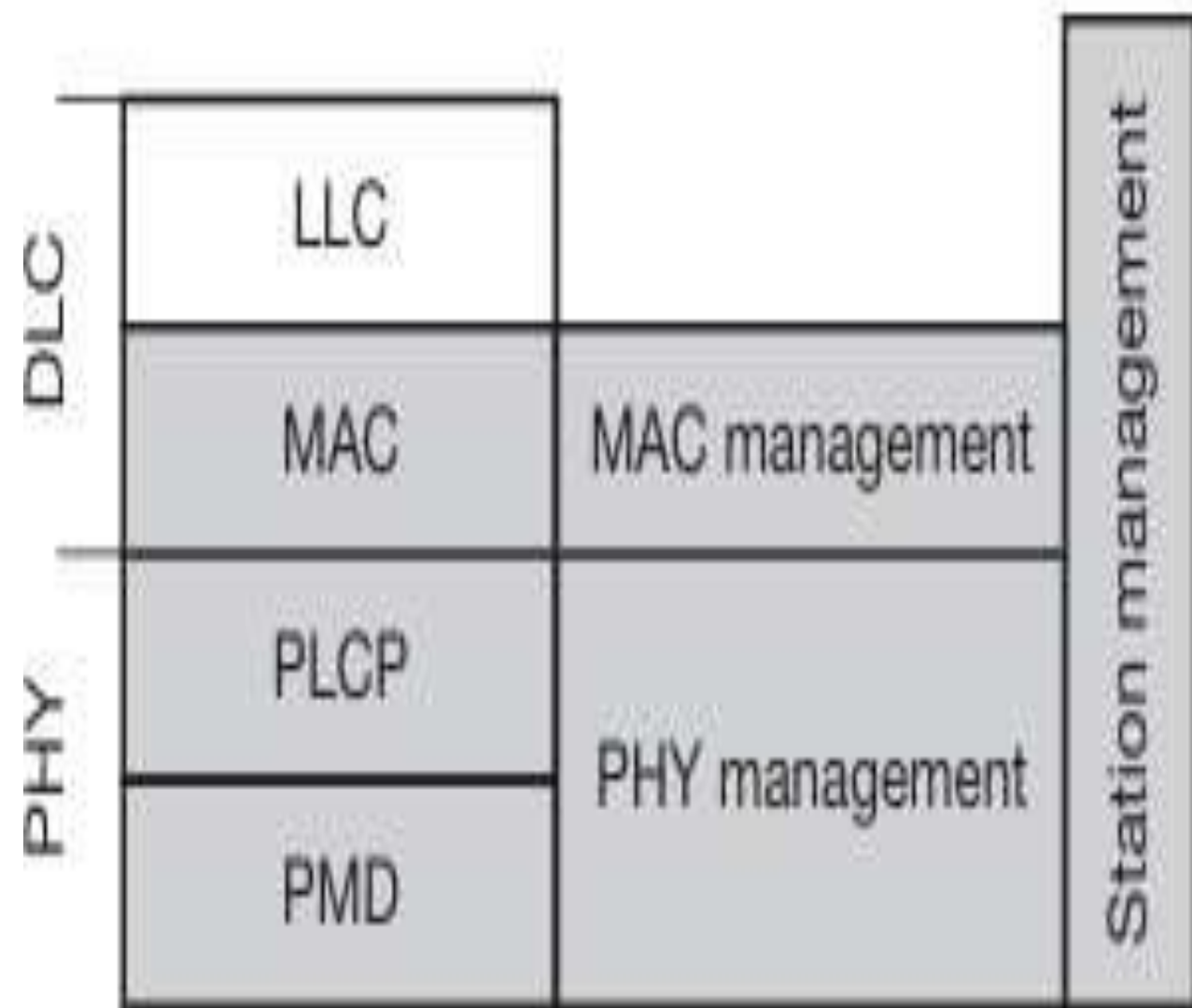


Figure 7.6
Detailed IEEE 802.11
protocol architecture
and management

SHORT FORMS	FULL FORMS
DLC	Data Link Control
LLC	Logical Link Control
MAC	Medium Access Control
PLCP	Physical Layer Convergence Protocol
PMD	Physical Medium Dependent
PHY	Physical Layer

A black tablet with a white screen. The screen displays the text 'THANKYOU!' in bold, black, sans-serif capital letters. At the bottom center of the tablet's bezel is a small, glowing cyan power button icon. The tablet is centered on a white background.

THANKYOU!