## **Unit 4 Basic Network Investigation Using Standard Tools**

In this unit, we used essential network investigation tools. I noted that the scanning exercises we completed were active reconnaissance. We were able to trace the route to the web application server, and the result provided us with the networking devices that may be protecting the web application. The Whois tool provided us with the DNS server record holder and the email address of the technical contact; with this information, we could deduce the naming convention for email addresses.