# Chapter 6: Cloud Connectivity using HTTP

## Objective

At this end of Chapter 6 you will understand:

## Time: 4 Hours

## Fundamentals

### Networking Stack the Application Layer

## Exercise(s)

## Related Example “Apps”

|  |  |
| --- | --- |
| **App Name** | **Function** |
| http\_sever\_sent\_events | starts, pings gateway, then starts AP |
| httpbin\_org | Use HTTPS to get data from httpbin.org |
| https\_client | Use HTTPS to get data from google HTTPS server and print it to the screen |
| http\_server | WICED Station with an HTTP Server running |

## Known Errata + Enhancements + Comments