The main function of a Data Centre is to host servers, network devices and storage devices. Water is mainly used as make-up water to the cooling towers.

Figure 1 below shows a breakdown of the overall water usage statistics in the Data Centre sector.

The Water Usage Effectiveness (WUE) for Data Centre is established based on the operating IT equipment load and is computed as:

\[
WUE \ (\text{m}^3/\text{MWh}) = \frac{\text{Annual Water Consumption (m}^3\text{)}}{\text{Annual Operating IT Equipment Load (MWh)}}
\]
The distribution of WUE for Data Centres is shown in Figure 2.