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| **Measures** | **DAX FORMULA** |
| Revenue | Revenue = SUM(fact\_bookings[revenue\_realized]) |
| Total Bookings | Total Bookings = COUNT(fact\_bookings[booking\_id]) |
| Total Capacity | Total Capacity = SUM(fact\_aggregated\_bookings[capacity]) |
| Total Succesful Bookings | Total Succesful Bookings = SUM(fact\_aggregated\_bookings[successful\_bookings]) |
| Occupancy % | Occupancy % = DIVIDE([Total Succesful Bookings],[Total Capacity],0) |
| Average Rating | Average Rating = AVERAGE(fact\_bookings[ratings\_given]) |
| No of days | No of days = DATEDIFF(MIN(dim\_date[date]),MAX(dim\_date[date]),DAY) +1 |
| Total cancelled bookings | Total cancelled bookings = CALCULATE([Total Bookings],fact\_bookings[booking\_status]="Cancelled") |
| Cancellation % | Cancellation % = DIVIDE([Total cancelled bookings],[Total Bookings]) |
| Total Checked Out | Total Checked Out = CALCULATE([Total Bookings],fact\_bookings[booking\_status]="Checked Out") |
| Total no show bookings | Total no show bookings = CALCULATE([Total Bookings],fact\_bookings[booking\_status]="No Show") |
| No Show rate % | No Show rate % = DIVIDE([Total no show bookings],[Total Bookings]) |
| Booking % by Platform | Booking % by Platform = DIVIDE([Total Bookings],  CALCULATE([Total Bookings],   ALL(fact\_bookings[booking\_platform])  ))\*100 |
| Booking % by Room class | Booking % by Room class = DIVIDE([Total Bookings],  CALCULATE([Total Bookings],   ALL(dim\_rooms[room\_class])  ))\*100 |
| ADR | ADR = DIVIDE( [Revenue], [Total Bookings],0) |
| Realisation % | Realisation % = 1- ([Cancellation %]+[No Show rate %]) |
| RevPAR | RevPAR = DIVIDE([Revenue],[Total Capacity]) |
| DBRN | DBRN = DIVIDE([Total Bookings], [No of days]) |
| DSRN | DSRN = DIVIDE([Total Capacity], [No of days]) |
| DURN | DURN = DIVIDE([Total Checked Out],[No of days]) |
| Revenue WoW change % | Revenue WoW change % =  Var selv = IF(HASONEFILTER(dim\_date[wn]),SELECTEDVALUE(dim\_date[wn]),MAX(dim\_date[wn])) var revcw = CALCULATE([Revenue],dim\_date[wn]= selv) var revpw = CALCULATE([Revenue],FILTER(ALL(dim\_date),dim\_date[wn]= selv-1))  return   DIVIDE(revcw,revpw,0)-1 |
| Occupancy WoW change % | Occupancy WoW change % =  Var selv = IF(HASONEFILTER(dim\_date[wn]),SELECTEDVALUE(dim\_date[wn]),MAX(dim\_date[wn])) var revcw = CALCULATE([Occupancy %],dim\_date[wn]= selv) var revpw = CALCULATE([Occupancy %],FILTER(ALL(dim\_date),dim\_date[wn]= selv-1))  return   DIVIDE(revcw,revpw,0)-1 |
| ADR WoW change % | ADR WoW change % =  Var selv = IF(HASONEFILTER(dim\_date[wn]),SELECTEDVALUE(dim\_date[wn]),MAX(dim\_date[wn])) var revcw = CALCULATE([ADR],dim\_date[wn]= selv) var revpw = CALCULATE([ADR],FILTER(ALL(dim\_date),dim\_date[wn]= selv-1))  return   DIVIDE(revcw,revpw,0)-1 |
| Revpar WoW change % | Revpar WoW change % =  Var selv = IF(HASONEFILTER(dim\_date[wn]),SELECTEDVALUE(dim\_date[wn]),MAX(dim\_date[wn])) var revcw = CALCULATE([RevPAR],dim\_date[wn]= selv) var revpw = CALCULATE([RevPAR],FILTER(ALL(dim\_date),dim\_date[wn]= selv-1))  return   DIVIDE(revcw,revpw,0)-1 |
| Realisation WoW change % | Realisation WoW change % =  Var selv = IF(HASONEFILTER(dim\_date[wn]),SELECTEDVALUE(dim\_date[wn]),MAX(dim\_date[wn])) var revcw = CALCULATE([Realisation %],dim\_date[wn]= selv) var revpw = CALCULATE([Realisation %],FILTER(ALL(dim\_date),dim\_date[wn]= selv-1))  return   DIVIDE(revcw,revpw,0)-1 |
| DSRN WoW change % | DSRN WoW change % =  Var selv = IF(HASONEFILTER(dim\_date[wn]),SELECTEDVALUE(dim\_date[wn]),MAX(dim\_date[wn])) var revcw = CALCULATE([DSRN],dim\_date[wn]= selv) var revpw = CALCULATE([DSRN],FILTER(ALL(dim\_date),dim\_date[wn]= selv-1))  return   DIVIDE(revcw,revpw,0)-1 |