```
srsran::ue_pdsch_allocator
                                srsran::ue_pusch_allocator
+ ~ue_pdsch_allocator()
                                + ~ue_pusch_allocator()
+ allocate dl grant()
                                + allocate ul grant()
                   srsran::ue cell grid
                        allocator
                + ue cell grid allocator()
                + add cell()
                + nof cells()
                + slot indication()
                + allocate dl grant()
                + allocate ul grant()
```