```
private AddAnnouncementForm generateAnnouncementOrder(long affairld, long roleld, Long time,
AnnouncementOrderDTO orderDTO) {
  //...省略:模块初始化
  time = time == null ? System.currentTimeMillis() : time;
  announcementForm.setStartTime(new Timestamp(time));
  announcementForm.setPublicType(PublicType.TO CHILDREN);
  announcementForm.setAnnouncementId(orderDTO.getId());
  announcementForm.setContent(thumb);
  Set<Long> authority = orderDTO.getItems()
       .stream().map(OrderItemDTO::getRoleId)
       .filter(Objects::nonNull).collect(Collectors.toSet());
  announcementForm.setInnerAffair(Collections.singletonList(roleId));
  authority.remove(roleld);
  announcementForm.setAuthority(new ArrayList<>(authority));
  announcementForm.setPlateType(AnnouncementPlateType.ORDER);
  announcementForm.setPlateSubType(orderDTO.getType());
  //...省略:用户名、角色的记录
  long orderNum = idClient.nextld("life-order-num");
  announcementForm.setTitle(TitleGenerator.generate(orderDTO));
  if(StringUtil.isEmpty(orderDTO.getPhone())){
    UserInfoDTO userInfoDTO = userClient.findById(role.getUserId());
    orderDTO.setPhone(userInfoDTO!=null?userInfoDTO.getMobile():"");
  announcementForm.setExternal(JSON.toJSONString(orderDTO));
  orderClient.createOrder(roleId, affairId, role.getUserId(), affairInfoDTO.getAllianceId(), announcementForm);
  return announcementForm;
```