3GPP TSG-RAN WG3 Meeting #123-bis R3-242164

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# 1 Introduction

This contribution is to provide TP for the option 1 of the architecture of the NR Femto node according to the outcome of the online discussion.

# Annex. TP for TR 38.799

## 5.2 Architecture

Editor Note: Study the overall RAN architecture and required functional and procedural impacts for supporting 5G Femto deployments

5.2.1.x Option 1

As shown in Figure 5.2.1.x-1, in this option the NR Femto Node connects to the 5GC directly as a gNB by means of the NG interface.



Figure 5.2.1.x-1: Option 1 for 5G Femto Architecture