

5G NR: Radio
Access
Networks

THE 5G SYSTEM

The 5G System

Hello World!

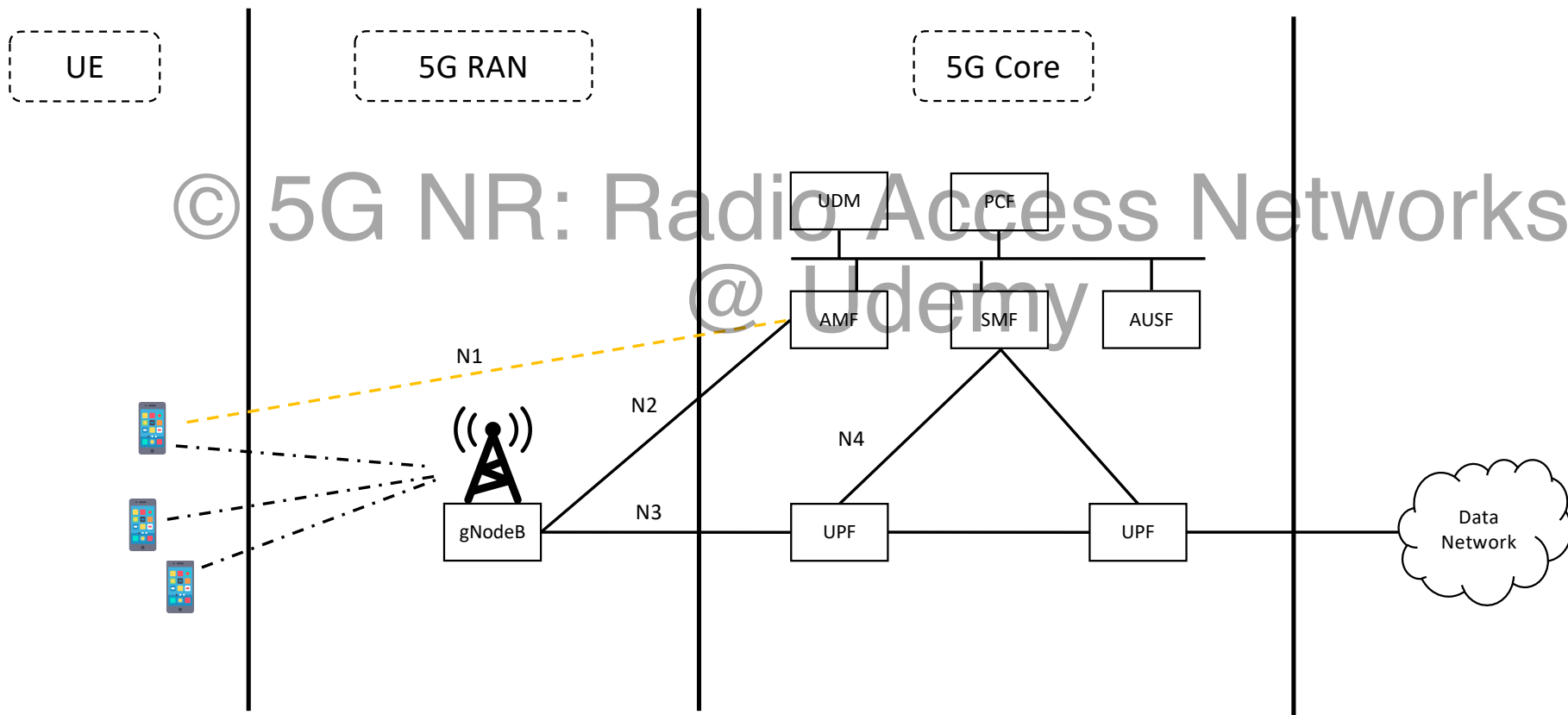
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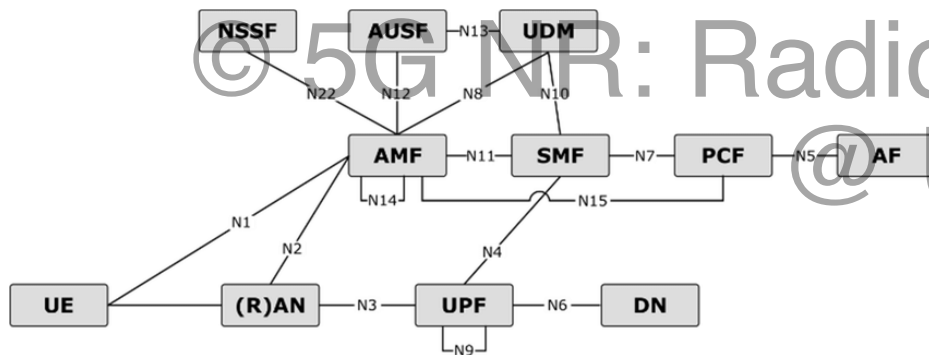
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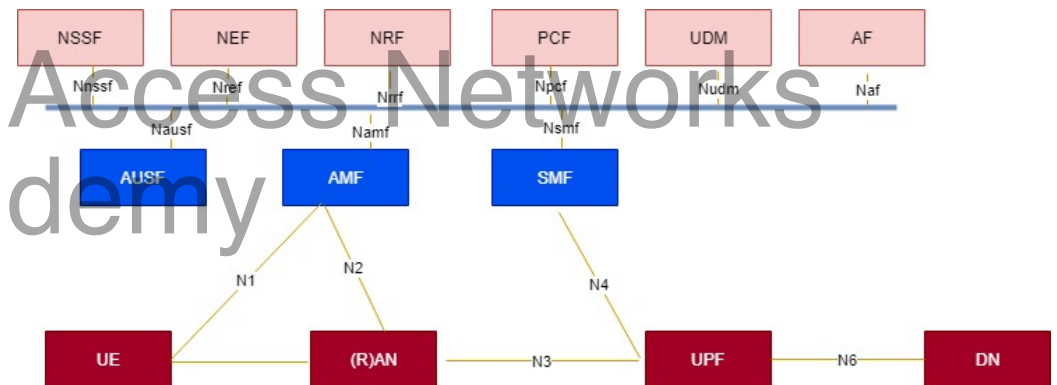


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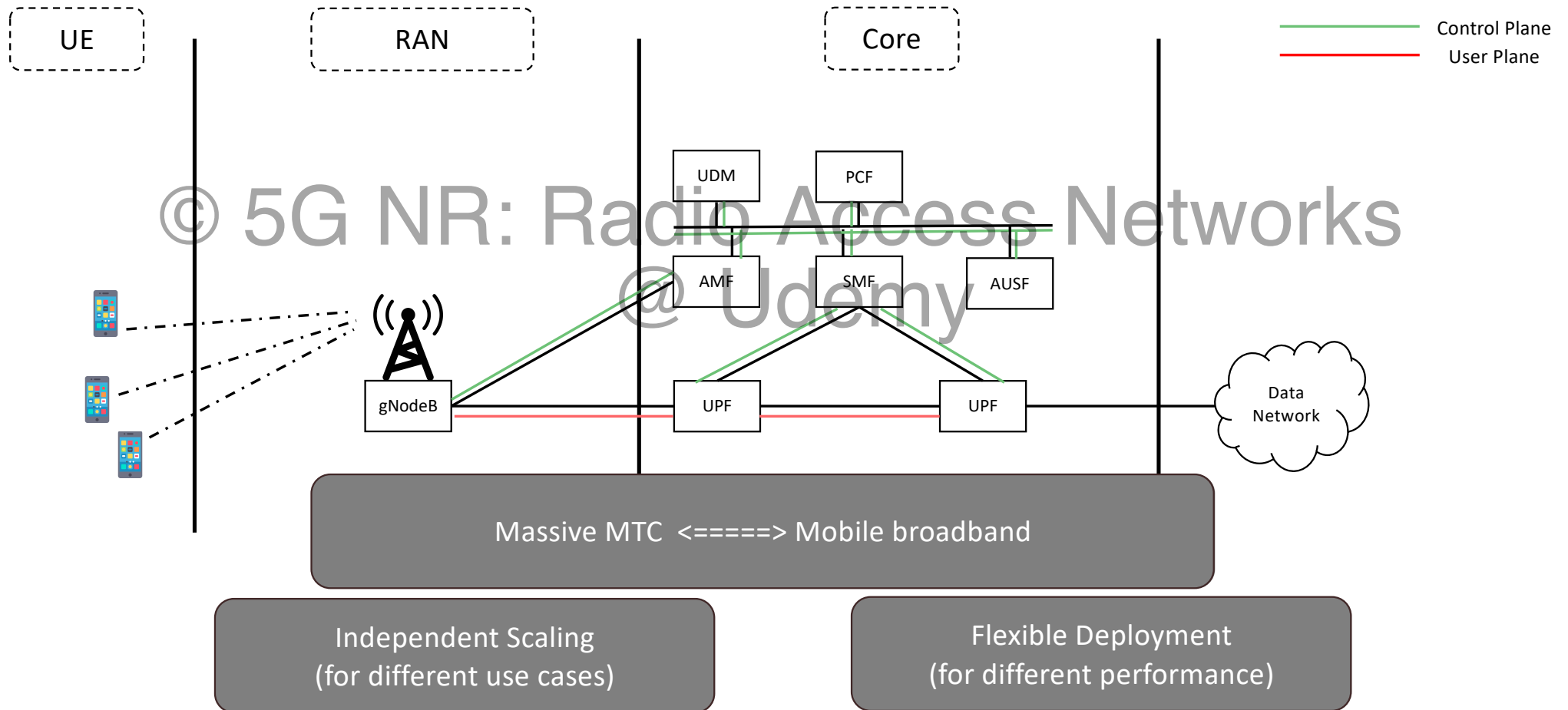
Reference Point Representation



Service Based Representation

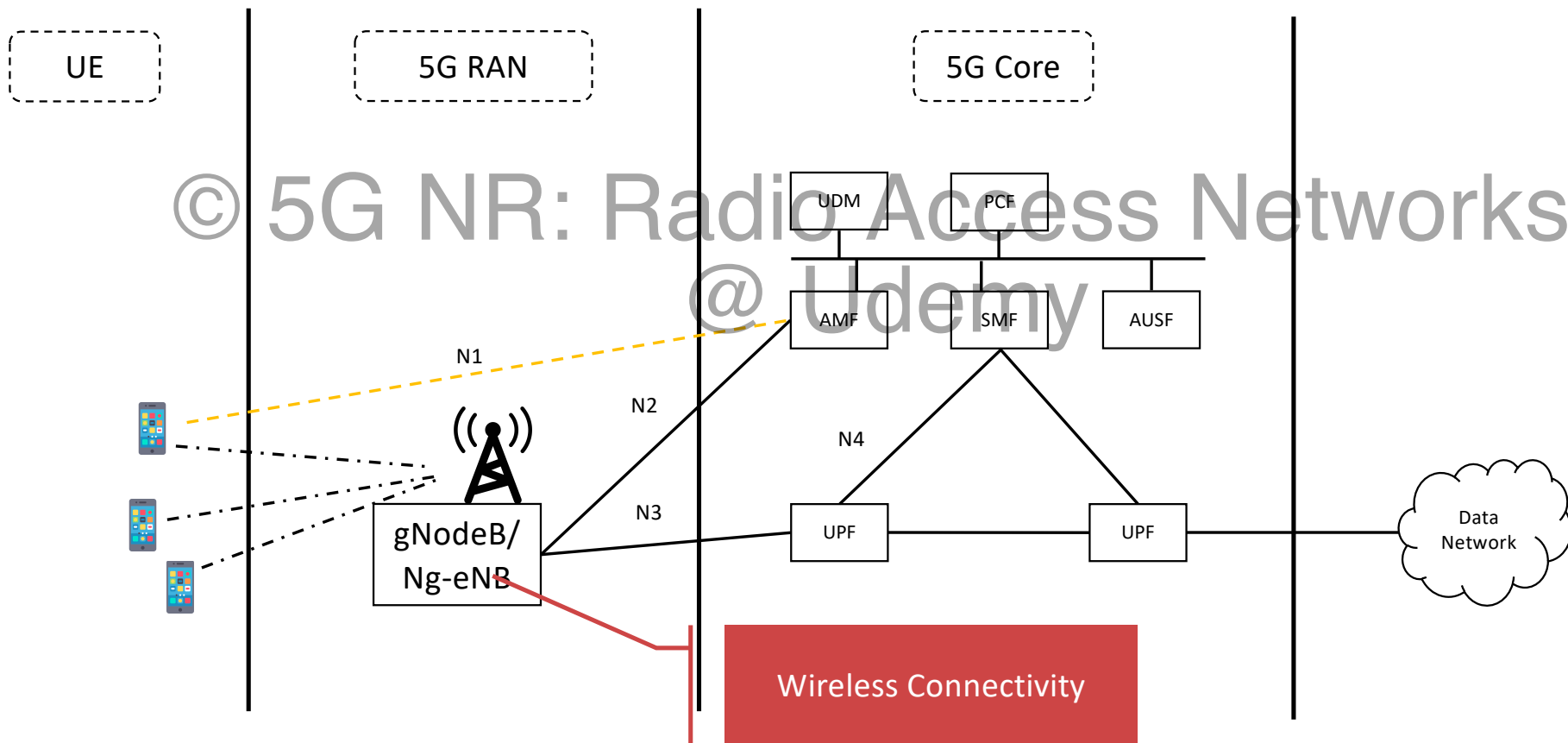


Control and user plane separation

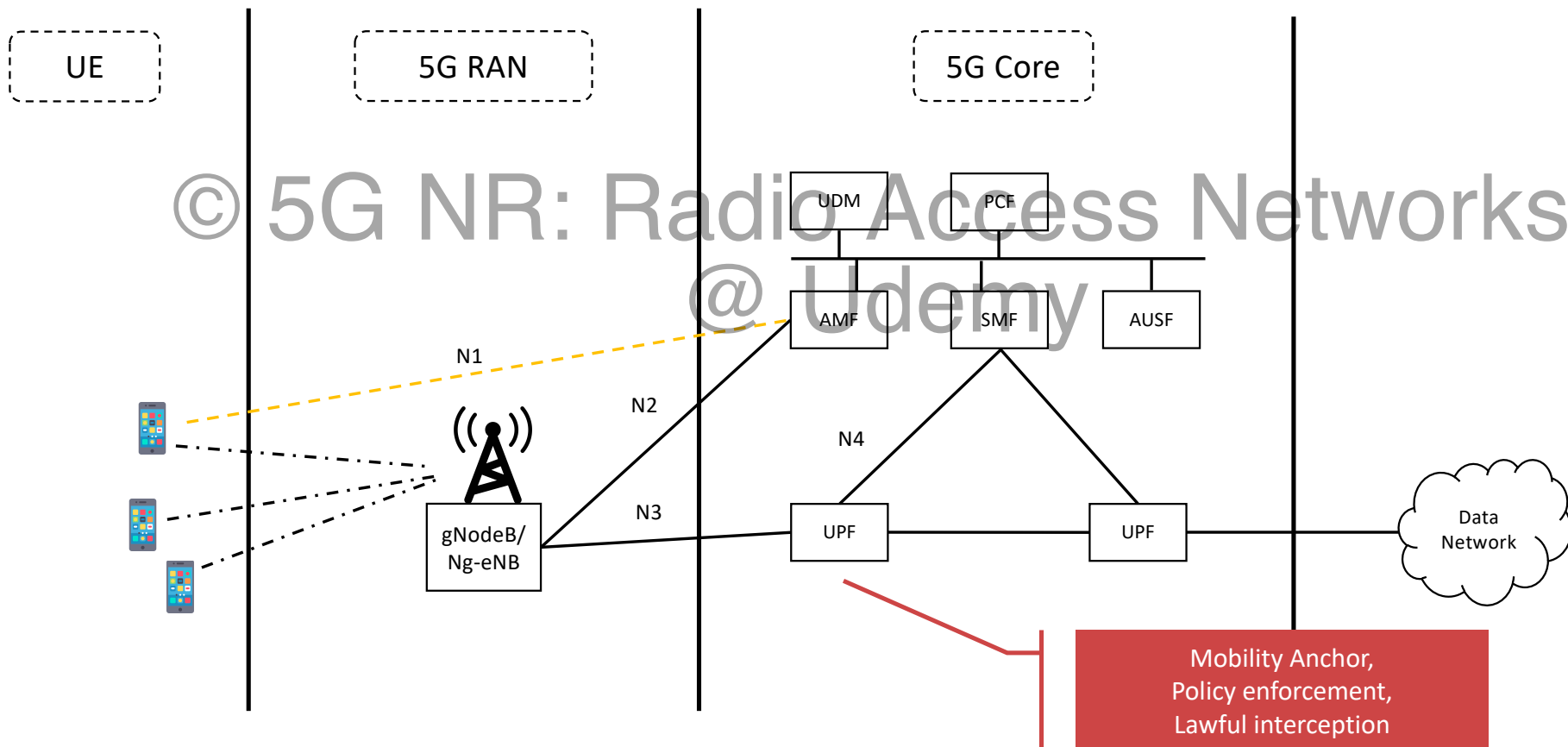


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KEY NETWORK FUNCTIONS
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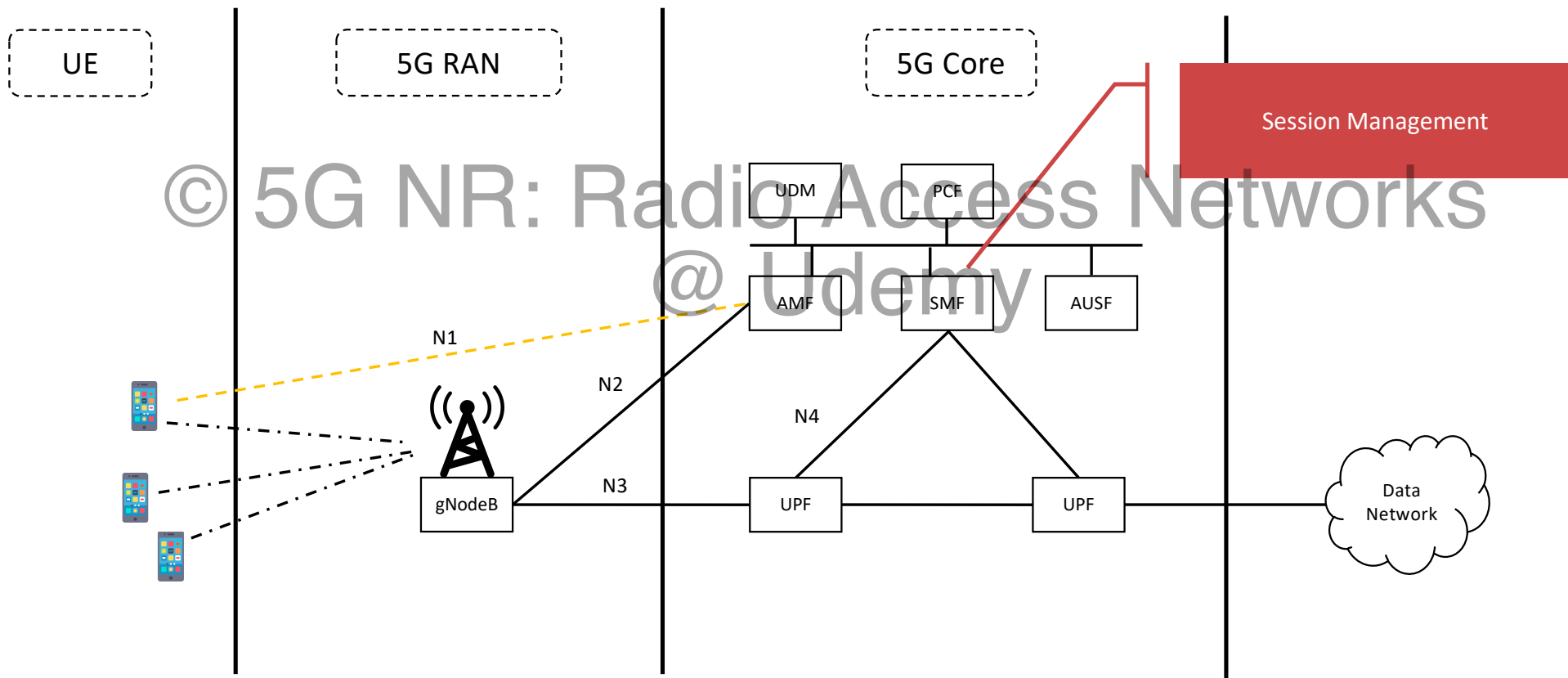
gNodeB



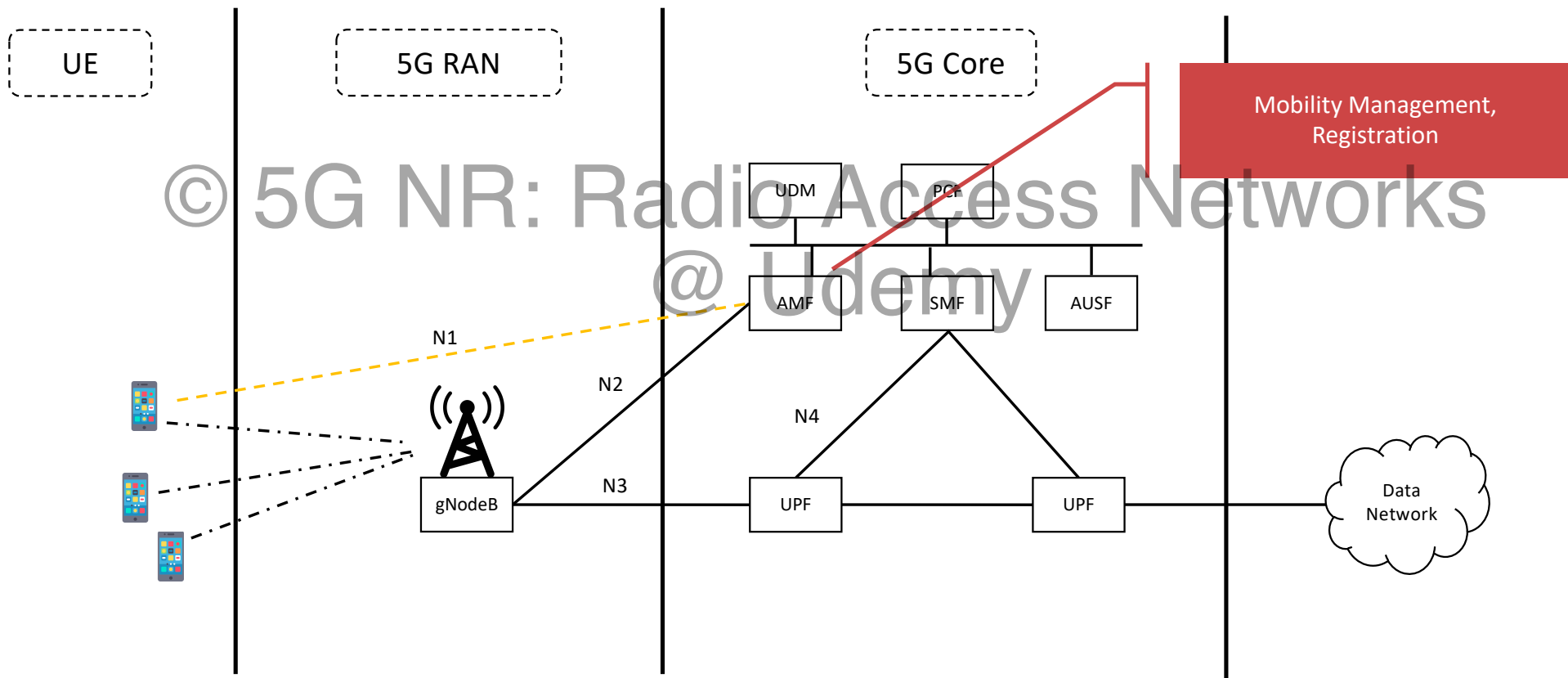
User Plane Function



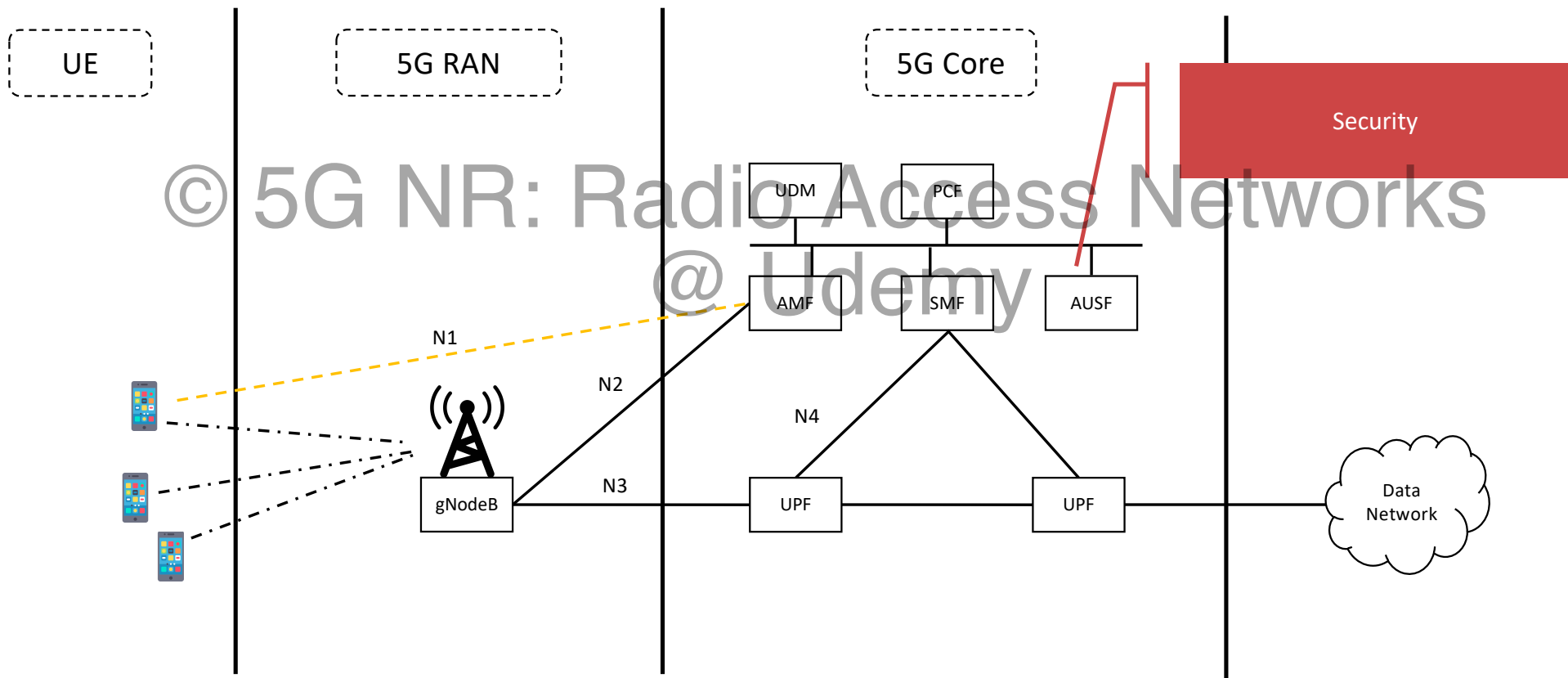
Session Management Function



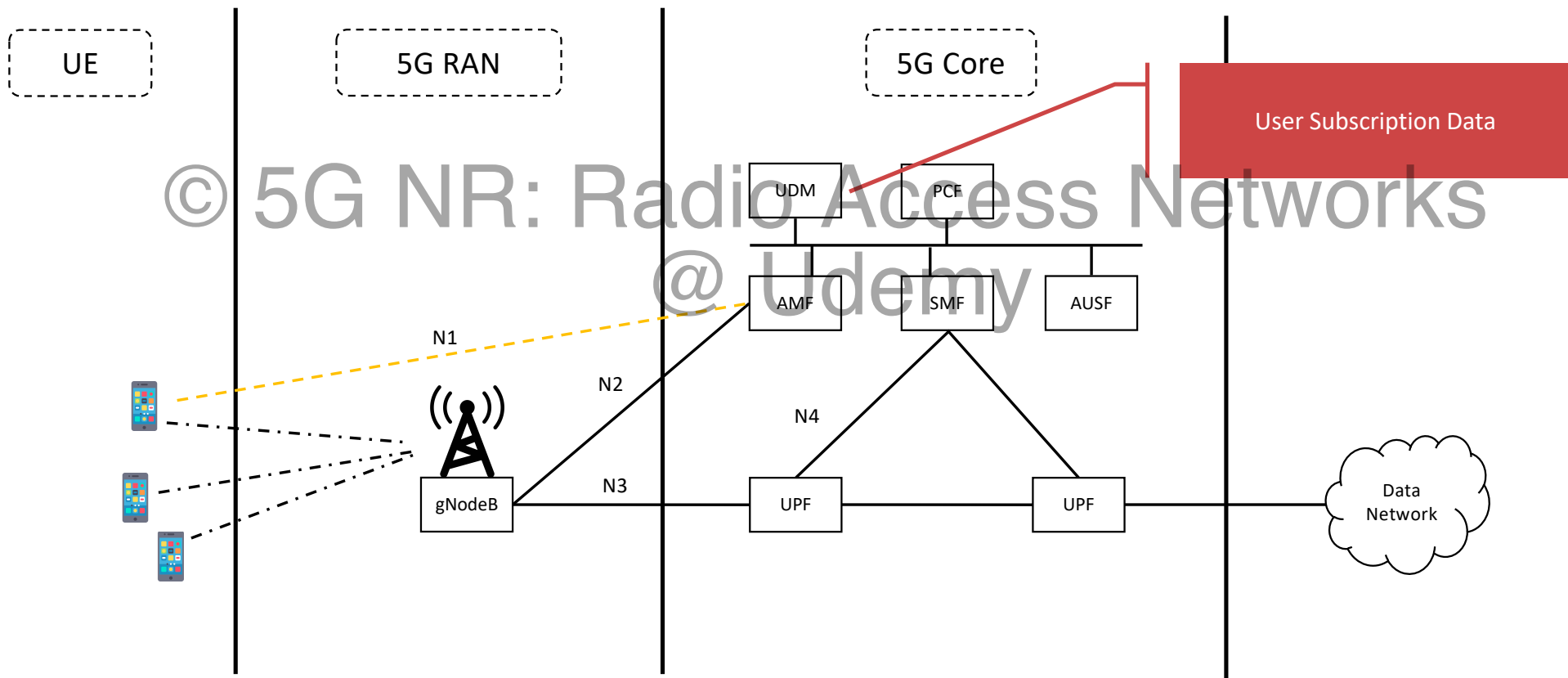
Access and Mobility Function



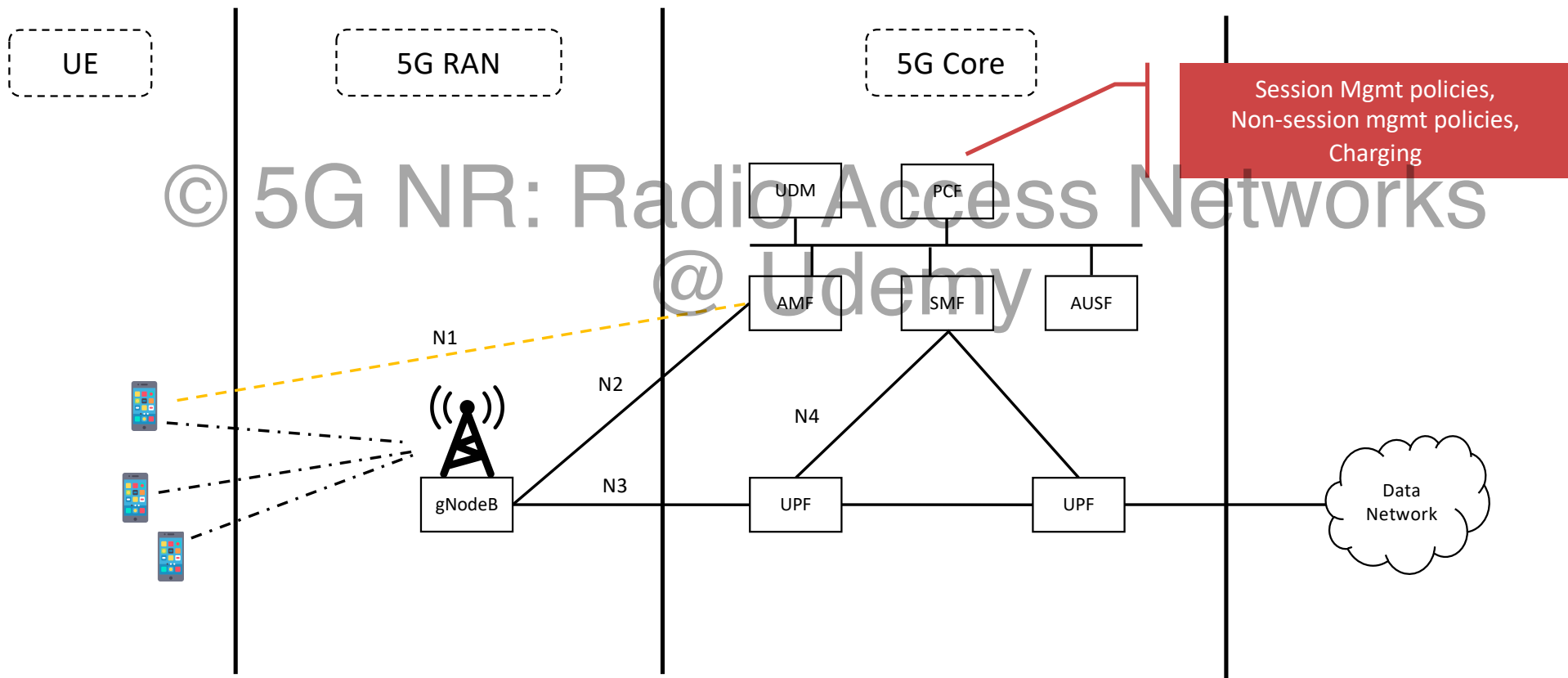
Authentication Server Function



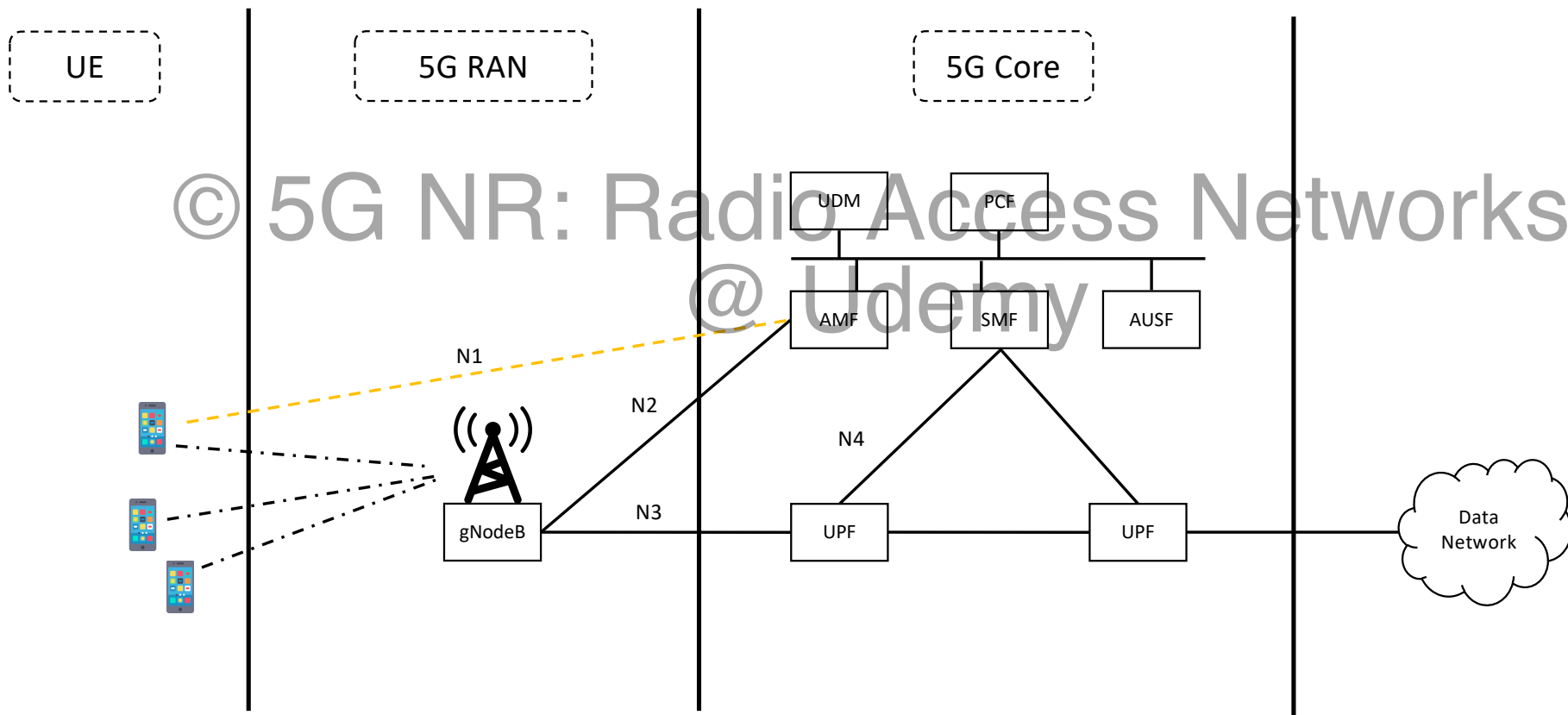
Unified Data Management and Unified Data Repository



Policy Control Function



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