2. The resource indication message in claim 1, wherein the cell resource is a radio channel resource.

3. The resource indication message in claim 2, wherein the message has a channel information field that includes a cell identifier, a channel identifier, and a resource operational or availability status.

4. The resource indication message in claim 2, wherein the message has a channel information field that includes a base station channel identifier combining the cell identifier and the cell resource identifier and a resource operational or availability status.

5. The resource indication message in claim 2, wherein the message has a cell information field that includes the cell identifier, the cell resource identifier, and a resource operational or availability status.

6. The resource indication message in claim 1, wherein a same cell resource identifier may be used by plural cells.

7. The resource indication message in claim 1, wherein the message indicates a degraded capability of the cell resource.

8. The resource indication message in claim 1, wherein the message indicates an error in the cell resource.

9. The resource indication message in claim 2, wherein the resource indication message includes a no failure part and a service impacting part, the service impacting part including the channel identifier associated with the cell identifier.

10. For use in a radio communications system having a radio network control node coupled to a base station for communicating with mobile stations over a radio interface via the base station, the base station comprising:

plural base station sectors each sector including radio transceiving equipment;

a controller for establishing one or more cells, each cell mapped to one of the sectors and being configured with plural cell resources,

wherein the controller is configured to send a resource indication message to the radio network control node indicating a degraded capability or error of a particular cell resource having a cell resource identifier, the cell resource identifier being associated with a corresponding cell identifier in the resource indication message.

11. The base station in claim 10, wherein the cell resource is a radio channel resource.

12. The base station in claim 10, wherein a same cell resource identifier may be used by plural cells.

13. For use in a radio communications system having a radio network control node coupled to a base station for communicating with mobile stations over a radio interface via the base station, the radio network control node comprising:

a controller for configuring one or more cells in the base station, each cell being configured with plural cell resources,

wherein the controller is configured to analyze a resource indication message received from the base station indicating a degraded capability of or an error with a particular cell resource having a cell resource identifier, the cell resource identifier being associated with a corresponding cell identifier in the resource indication message, and

wherein the controller is configured to determine whether a response message regarding the degraded capability or error directed specifically to the particular cell resource should be generated.

14. The radio network control node in claim 13, wherein the response message identifies both the cell and the cell resource.

15. The radio network control node in claim 13, wherein a same cell resource identifier may be used by plural cells.

16. In a radio communications system having a radio network control node coupled to a base station for communicating with mobile stations over a radio interface via the base station, the base station having plural base station sectors, each sector including radio transceiving equipment, a method comprising:

establishing one or more cells;

mapping each cell to one of the sectors,

configuring each with plural cell resources; and

sending a resource indication message to the radio network control node indicating a degraded capability or error of a particular cell resource having a cell resource identifier,

wherein the cell resource identifier is associated with a corresponding cell identifier in the resource indication message.

17. The method in claim 16, wherein the cell resource is a radio channel resource.

18. The method in claim 16, wherein a same cell resource identifier may be used by plural cells.

19. The method in claim 16, further comprising:

analyzing resource indication message received from the base station indicating a degraded capability of or an error with a particular cell resource having a cell resource identifier, the cell resource identifier being associated with a corresponding cell identifier in the resource indication message, and

determining whether a response message regarding the degraded capability or error directed specifically to the particular cell resource should be generated.

20. The method in claim 19, wherein the response message identifies both the cell and the cell resource.

21. The method in claim 19, wherein a same cell resource identifier may be used by plural cells.

22. The resource indication message in claim 1, wherein the cell identifier identifies a logical cell mapped to one or more base station sectors.

23. The base station in claim 10, wherein each cell is a logical cell.

24. The radio network controller in claim 13, wherein each cell is a logical cell.

25. The method in claim 25, wherein each cell is a logical cell.

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