What is claimed is:

1. A method of providing handover control of a subscriber station operable in a wireless communication network, comprising:

monitoring for a plurality of transition events within a time period by the subscriber station transitioning between two nodes of a plurality of nodes associated with the wireless communication network during the plurality of transition events;

determining that the plurality transition events monitored during the time period has exceeded a predefined threshold;

generating a roaming management request having transition event information associated with the plurality of transition events; and

transmitting the roaming management request to a node of the plurality of nodes associated with the wireless communication network to enable the node to adjust one or more configurations of the node to reduce further transition events by the subscriber station.

2. The method of claim 1, further comprising receiving a roaming management response from the node, wherein the roaming management response includes configuration information for the subscriber station to reduce further transition events.

3. The method of claim 1, wherein generating the roaming management request comprises generating a request having information associated with at least one of transition identification, transition timestamp, transition reason, target identification, source identification, received signal strength indicator, received signal-to-noise indicator, transmit power, roaming hysteresis, receive sensitivity, or clear channel assessment of each of the one or more transition events.

4. The method of claim 1, further comprising recording information associated with each of the plurality of transition events to generate the transition event information.

5. The method of claim 1, further comprising increasing roaming hysteresis of the subscriber station prior to generating the roaming management request.

6. The method of claim 1, wherein the transmitting comprises transmitting the roaming management request to at least one of an access point associated with a wireless local area network, a base station associated with a wireless metropolitan area network, a base station associated with a wireless wide area network, or another subscriber station associated with a wireless mesh network.

7. The method of claim 1, further comprising adjusting one or more configurations of the subscriber station to reduce handover of the subscriber station based on configuration information of the roaming management response from the node in communication with the subscriber station, the configuration information having information associated with at least one of transmit power, roaming hysteresis, receive sensitivity, clear channel assessment, or roaming candidate.

8. An article of manufacture including content, which when accessed, causes a machine to:

monitor for a plurality of transition events within a time period by a subscriber station transitioning between two or more nodes of a plurality of nodes associated with a wireless communication network during the plurality of transition events;

determine that the plurality transition events monitored during the time period has exceeded a predefined threshold; generate a roaming management request having transition event information associated with the plurality of transition events; and

transmit the roaming management request to a node of the plurality of nodes associated with the wireless communication network to enable the node to adjust one or more configurations of the node to reduce further transition events by the subscriber station.

9. The article of manufacture of claim 8, wherein the content, when accessed, causes the machine to receive a roaming management response from the node, the roaming management response including configuration information for the subscriber station to reduce further transition events.

10. The article of manufacture of claim 8, wherein to generate the roaming management request further comprises generating a request having information associated with at least one of transition identification, transition timestamp, transition reason, target identification, source identification, received signal strength indicator, received signal-to-noise indicator, transmit power, roaming hysteresis, receive sensitivity, or clear channel assessment of each of the one or more transition events.

11. The article of manufacture of claim 8, wherein the content, when accessed, causes the machine to record information associated with each of the plurality of transition events to generate the transition event information.

12. The article of manufacture of claim 8, wherein the content, when accessed, causes the machine to increase roaming hysteresis of the subscriber station prior to generating the roaming management request.

13. The article of manufacture of claim 8, wherein to transmit the roaming management request comprises to transmit the roaming management request to at least one of an access point associated with a wireless local area network, a base station associated with a wireless metropolitan area network, a base station associated with a wireless wide area network, or another subscriber station associated with a wireless mesh network

14. The article of manufacture of claim 8, wherein the content, when accessed, causes the machine to adjust one or more configurations of the subscriber station to reduce handover of the subscriber station based on configuration information of the roaming management response from the node in communication with the subscriber station, the configuration information having information associated with at least one of transmit power, roaming hysteresis, receive sensitivity, clear channel assessment, or roaming candidate.

15. An apparatus comprising:

a transition monitor to monitor a plurality of transition events within a time period by a subscriber station transitioning between two or more nodes of a plurality of nodes associated with a wireless communication network during the plurality of transition events;

a request generator operatively coupled to the transition monitor to generate a roaming management request at the subscriber station in response to a determination that the plurality of transition events during the time period has exceeded a predefined threshold, the roaming management request having transition event information associated with the plurality of transition events; and

a network interface device operatively coupled to the request generator to transmit the roaming management request to a node of the plurality of nodes associated with the wireless communication network to enable the node to adjust one or more configurations of the node to reduce further transition events by the subscriber station.

16. The apparatus of claim 15, wherein the network interface device is configured to receive a roaming management response from the node, wherein the roaming management response includes configuration information for the subscriber station to reduce further transition events.

17. The apparatus as defined of 15, wherein the request generator is configured to generate a request having information associated with at least one of transition identification, transition timestamp, transition reason, target identification, source identification, received signal strength indicator, received signal-to-noise indicator, transmit power, roaming hysteresis, receive sensitivity, or clear channel assessment of each of the one or more transition events.

18. The apparatus of claim 15, further comprising an event recorder to record information associated with each of the plurality of transition events to generate the transition event information.

19. The apparatus of claim 15, further comprising a configuration adjustor to increase roaming hysteresis of the subscriber station prior to generating the roaming management request.

20. The apparatus of claim 15, wherein the network interface device to transmit the roaming management request to at least one of an access point associated with a wireless local area network, a base station associated with a wireless metropolitan area network, a base station associated with a wireless wide area network, or another subscriber station associated with a wireless mesh network.

21. The apparatus of claim 15, further comprising a configuration adjustor to adjust one or more configurations of the subscriber station to reduce handover of the subscriber station based on configuration information of the roaming management response from the node in communication with the subscriber station, the configuration information having information associated with at least one of transmit power, roaming hysteresis, receive sensitivity, clear channel assessment, or roaming candidate.

What is claimed is:

1. A method of providing handover control of a subscriber station operable in a wireless communication network, comprising:

monitoring, by the subscriber station, a number of a plurality of handovers within a time period by the subscriber station transitioning between two nodes of a plurality of nodes associated with the wireless communication network during the handovers;

determining, by the subscriber station, that the number of the plurality of handovers monitored during the time period has exceeded a predefined threshold;

in response to the determining, generating, by the subscriber station, a roaming management request having transition event information associated with the handovers; and

transmitting, by the subscriber station, the roaming management request to a node of the plurality of nodes associated with the wireless communication network to enable the node to adjust one or more configurations of the node to reduce further handovers by the subscriber station.

2. The method of claim **1**, further comprising receiving, by the subscriber station, a roaming management response from the node, wherein the roaming management response includes configuration information for the subscriber station to reduce further handovers.

3. The method of claim **1**, wherein generating the roaming management request comprises generating a request having information associated with at least one of transition identification, transition timestamp, transition reason, target identification, source identification, received signal strength indicator, received signal-to-noise indicator, transmit power, roaming hysteresis, receive sensitivity, or clear channel assessment of each of the one or more handovers.

4. The method of claim 1, further comprising recording information associated with each of the handovers to generate the handover information.

5. The method of claim 1, further comprising increasing roaming hysteresis of the subscriber station prior to generating the roaming management request.

6. The method of claim 1, wherein the transmitting comprises transmitting the roaming management request to at least one of an access point associated with a wireless local area network, a base station associated with a wireless metropolitan area network, a base station associated with a wireless wide area network, or another subscriber station associated with a wireless mesh network.

7. The method of claim 1, further comprising adjusting one or more configurations of the subscriber station to reduce handover of the subscriber station based on configuration information of a roaming management response from the node in communication with the subscriber station, the configuration information having information associated with at least one of transmit power, roaming hysteresis, receive sensitivity, clear channel assessment, or roaming candidate.

8. An article of manufacture including content, which when accessed, causes a subscriber station to:

monitor a number of handovers within a time period by the subscriber station transitioning between two or more nodes of a plurality of nodes associated with a wireless communication network during the handovers;

determine that the plurality monitored during the time period has exceeded a predefined threshold that is greater than one;

responsive to the determination, generate a roaming management request having transition event information associated with the handovers; and

transmit the roaming management request to a node of the plurality of nodes associated with the wireless communication network to enable the node to adjust one or more configurations of the node to reduce further handovers by the subscriber station.

9. The article of manufacture of claim 8, wherein the content, when accessed, causes the subscriber station to receive a roaming management response from the node, the roaming management response including configuration information for the subscriber station to reduce further transition events.

10. The article of manufacture of claim **8**, wherein to generate the roaming management request further comprises generating a request having information associated with at least one of transition identification, transition timestamp, transition reason, target identification, source identification, received signal strength indicator, received signal-to-noise indicator, transmit power, roaming hysteresis, receive sensitivity, or clear channel assessment of each of the one or more handovers.

11. The article of manufacture of claim **8**, wherein the content, when accessed, causes the subscriber station to record information associated with each of the handovers to generate the transition event information.

12. The article of manufacture of claim **8**, wherein the content, when accessed, causes the subscriber station to increase roaming hysteresis of the subscriber station prior to generating the roaming management request.

13. The article of manufacture of claim **8**, wherein to transmit the roaming management request comprises to transmit the roaming management request to at least one of an access point associated with a wireless local area network, a base station associated with a wireless metropolitan area network, a base station associated with a wireless wide area network, or another subscriber station associated with a wireless mesh network.

14. The article of manufacture of claim **8**, wherein the content, when accessed, causes the subscriber station to adjust one or more configurations of the subscriber station to reduce handover of the subscriber station based on configuration information of the roaming management response from the node in communication with the subscriber station, the configuration information having information associated with at least one of transmit power, roaming hysteresis, receive sensitivity, clear channel assessment, or roaming candidate.

15. An apparatus to be employed by a subscriber station, the apparatus comprising:

a transition monitor processor to monitor a number of plurality of handovers within a time period by the subscriber station transitioning between two or more nodes of a plurality of nodes associated with a wireless communication network during the transition events;

a request generator processor operatively coupled to the transition monitor processor to generate a roaming management request at the subscriber station in response to a determination that the number of the plurality of handovers during the time period has exceeded a predefined threshold, the roaming management request having transition event information associated with the handovers; and

a network interface device operatively coupled to the request generator processor to transmit the roaming management request to a node of the plurality of nodes associated with the wireless communication network to enable the node to adjust one or more configurations of the node to reduce further handovers by the subscriber station.

16. The apparatus of claim **15**, wherein the network interface device is configured to receive a roaming management response from the node, wherein the roaming management response includes configuration information for the subscriber station to reduce further handovers.

17. The apparatus as defined of **15**, wherein the request generator is configured to generate a request having information associated with at least one of transition identification, transition timestamp, transition reason, target identification, source identification, received signal strength indicator, received signal-to-noise indicator, transmit power, roaming hysteresis, receive sensitivity, or clear channel assessment of each of the one or more handovers.

18. The apparatus of claim **15**, further comprising an event recorder to record information associated with each of the handovers to generate the transition event information.

19. The apparatus of claim 15, further comprising a configuration adjustor to increase roaming hysteresis of the subscriber station prior to generating the roaming management request.

20. The apparatus of claim 15, wherein the network interface device to transmit the roaming management request to at least one of an access point associated with a wireless local area network, a base station associated with a wireless metropolitan area network, a base station associated with a wireless wide area network, or another subscriber station associated with a wireless mesh network.

21. The apparatus of claim 15, further comprising a configuration adjustor to adjust one or more configurations of the subscriber station to reduce handover of the subscriber station based on configuration information of the roaming management response from the node in communication with the subscriber station, the configuration information having information associated with at least one of transmit power, roaming hysteresis, receive sensitivity, clear channel assessment, or roaming candidate.