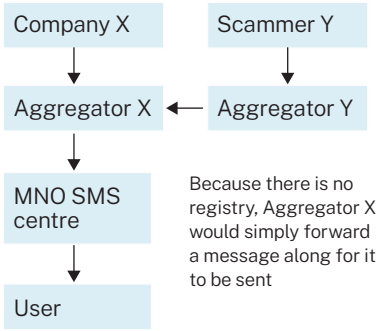
How spoofed SMSes are filtered

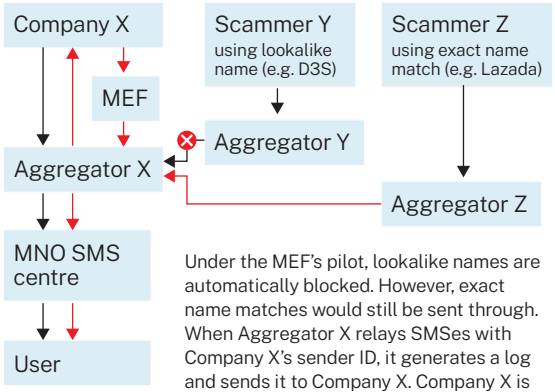
The differences suggest why the IMDA decided to end the pilot and assign SGNIC to operate the new registry

Without registry



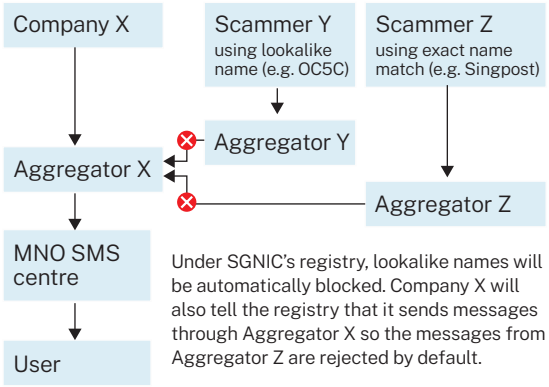
Because there is no registry, Aggregator X would simply forward a message along for it to be sent

With MEF



Under the MEF's pilot, lookalike names are automatically blocked. However, exact name matches would still be sent through. When Aggregator X relays SMSes with Company X's sender ID, it generates a log and sends it to Company X. Company X is responsible for telling MEF if it wishes to ban Aggregator Z from sending messages with its protected sender ID from then on.

With SGNIC



Under SGNIC's registry, lookalike names will be automatically blocked. Company X will also tell the registry that it sends messages through Aggregator X so the messages from Aggregator Z are rejected by default.

Aggregator X: Registered in both MEF's pilot and SGNIC's registry
Aggregator Y and Z: Unregistered entities

Compiled by BT