Prerequisite Information

For more background on custom security please refer to our informational site on the topic at:


For more background on MotoService please refer to our information site on the topic at:


In order to create a solution that meets your needs we have a few questions to determine your goals for custom security and how you envision various individuals interacting with the system during development, production and service.

There are 4 levels of dongle security, generally interpreted as follows:

4: Engineering
3: Factory
2: Dealer
1: Customer

You can adjust the interpretation to meet your needs with the answers below:

Level 1 Dongle Questions

A. Against an ECU that contains your custom security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates) □ YES □ NO
B. Against an ECU that contains your custom security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)? □ YES □ NO
C. Against an ECU that contains default (base) security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates) □ YES □ NO
D. Against an ECU that contains default (base) security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)? □ YES □ NO
E. Against an ECU that contains your custom security, would you like this dongle to allow MotoViewer access to Level1 parameters (read/write)? □ YES □ NO
F. Against an ECU that contains default (base) security, would you like this dongle to allow MotoViewer access to Level1 parameters (read/write)? □ YES □ NO
Level 2 Dongle Questions

A. Against an ECU that contains your custom security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates)  □ YES  □ NO  
B. Against an ECU that contains your custom security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)?  □ YES  □ NO  
C. Against an ECU that contains default (base) security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates)  □ YES  □ NO  
D. Against an ECU that contains default (base) security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)?  □ YES  □ NO  
E. Against an ECU that contains your custom security, would you like this dongle to allow MotoViewer access to Level2 or lower parameters (read/write)?  □ YES  □ NO  
F. Against an ECU that contains default (base) security, would you like this dongle to allow MotoViewer access to Level2 or lower parameters (read/write)?  □ YES  □ NO  

Level 3 Dongle Questions

A. Against an ECU that contains your custom security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates)  □ YES  □ NO  
B. Against an ECU that contains your custom security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)?  □ YES  □ NO  
C. Against an ECU that contains default (base) security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates)  □ YES  □ NO  
D. Against an ECU that contains default (base) security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)?  □ YES  □ NO  
E. Against an ECU that contains your custom security, would you like this dongle to allow MotoViewer access to Level3 or lower parameters (read/write)?  □ YES  □ NO  
F. Against an ECU that contains default (base) security, would you like this dongle to allow MotoViewer access to Level3 or lower parameters (read/write)?  □ YES  □ NO
Level 4 Dongle Questions

A. Against an ECU that contains your custom security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates)  □ YES □ NO

B. Against an ECU that contains your custom security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)?  □ YES □ NO

C. Against an ECU that contains default (base) security, would you like this level dongle to be able to program SRZ’s directly with MotoUpdate via the ‘Program SRZ button’ on the front of MotoUpdate? (Allow unprotected software updates)  □ YES □ NO

D. Against an ECU that contains default (base) security, would you like this level dongle to be able to update ECU software using the controlled update mechanism of MotoUpdate (MFU files)?  □ YES □ NO

E. Against an ECU that contains your custom security, would you like this dongle to allow MotoViewer access to Level4 or lower parameters (read/write)?  □ YES □ NO

F. Against an ECU that contains default (base) security, would you like this dongle to allow MotoViewer access to Level4 or lower parameters (read/write)?  □ YES □ NO

Customer Information

Company Name

Printed Name  Title

______________________________  ___________________________
(Signature)  (Date)