

# **Tolling & Interoperability Update**

# APAC Region

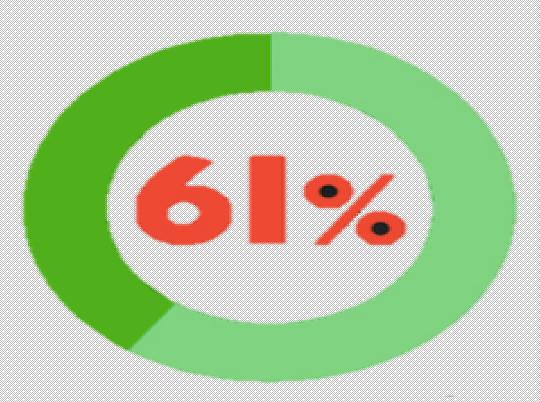
# Challenges and Progress

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### **APAC**



World's Population



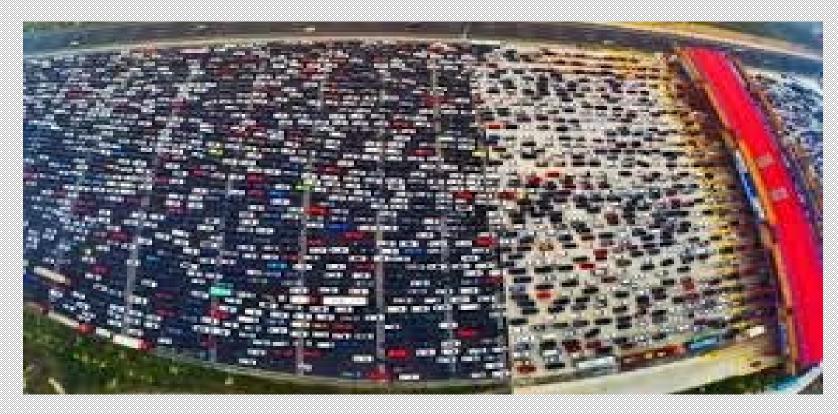






### China







#### PEOPLE, PARTNERSHIPS & PROGRESS



### India















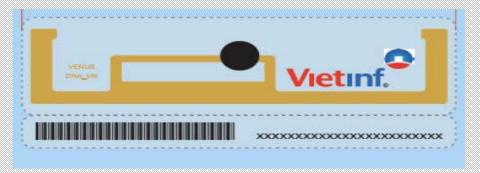
#### PEOPLE, PARTNERSHIPS & PROGRESS



### Vietnam









# Philippines







# Malaysia









### **Taiwan**







Before After



## Challenges to Interoperability

- Common Standards
  - Industry Standard Organizations
  - GS1
- Government and Private Support
  - Financing
  - Executing
  - Politics
- Organizing Government and Private Organizations to agree on the Standards and Guidelines for Implementing them.
- Educating the Public and Promoting the Benefits of Tolling