



**Washington Metropolitan Area Transit Authority**

**WMATA's New Electronic Payments Program**  
**From Collecting Fares to Processing Payments**

**What's Next in Fare Payment for the**  
**Washington DC/Northern Virginia/Maryland**  
**Metropolitan Region**

**Terri Anomnachi**

Virginia Transit Association Conference

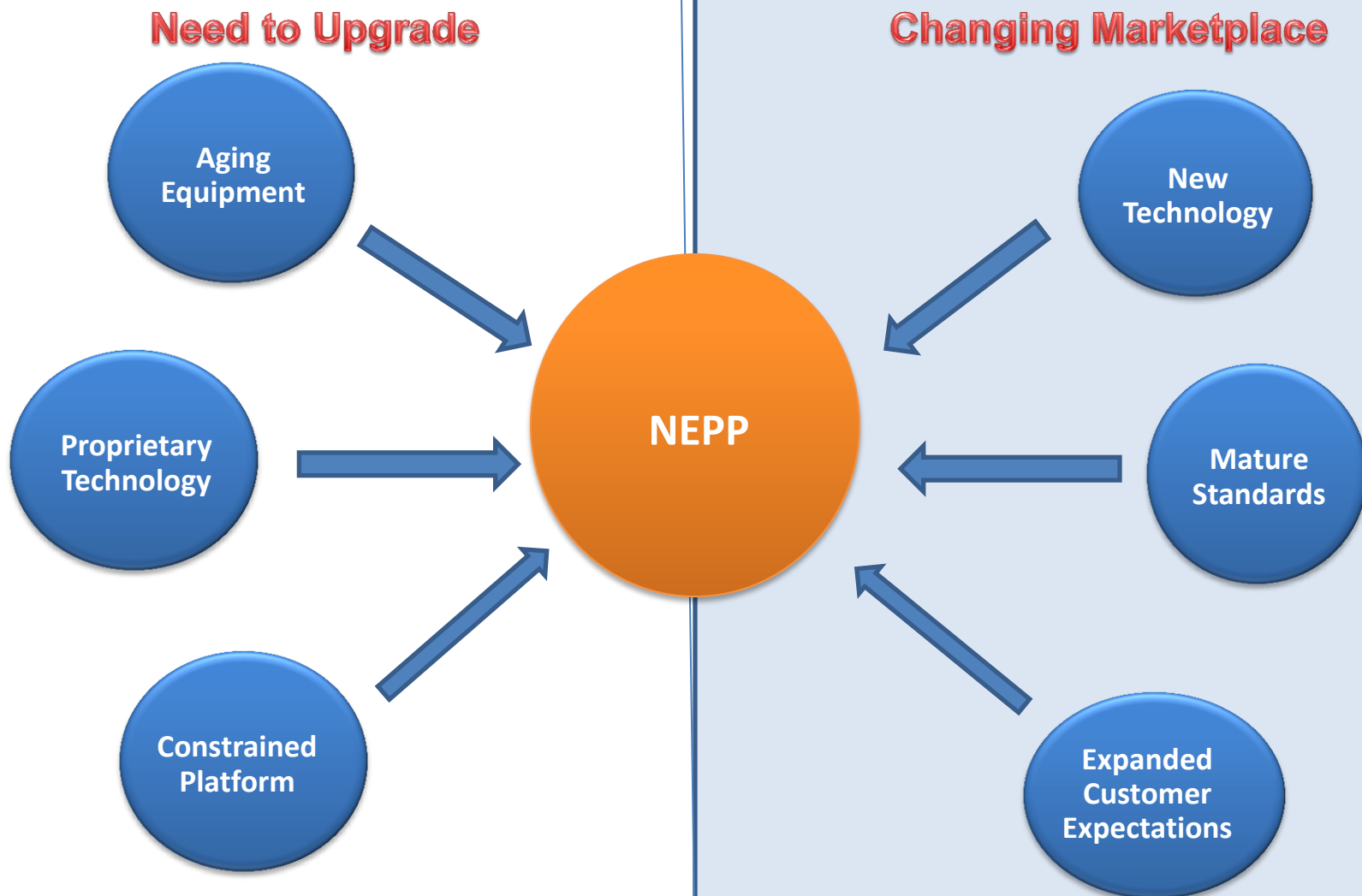
McLean, VA

May 17-18, 2012



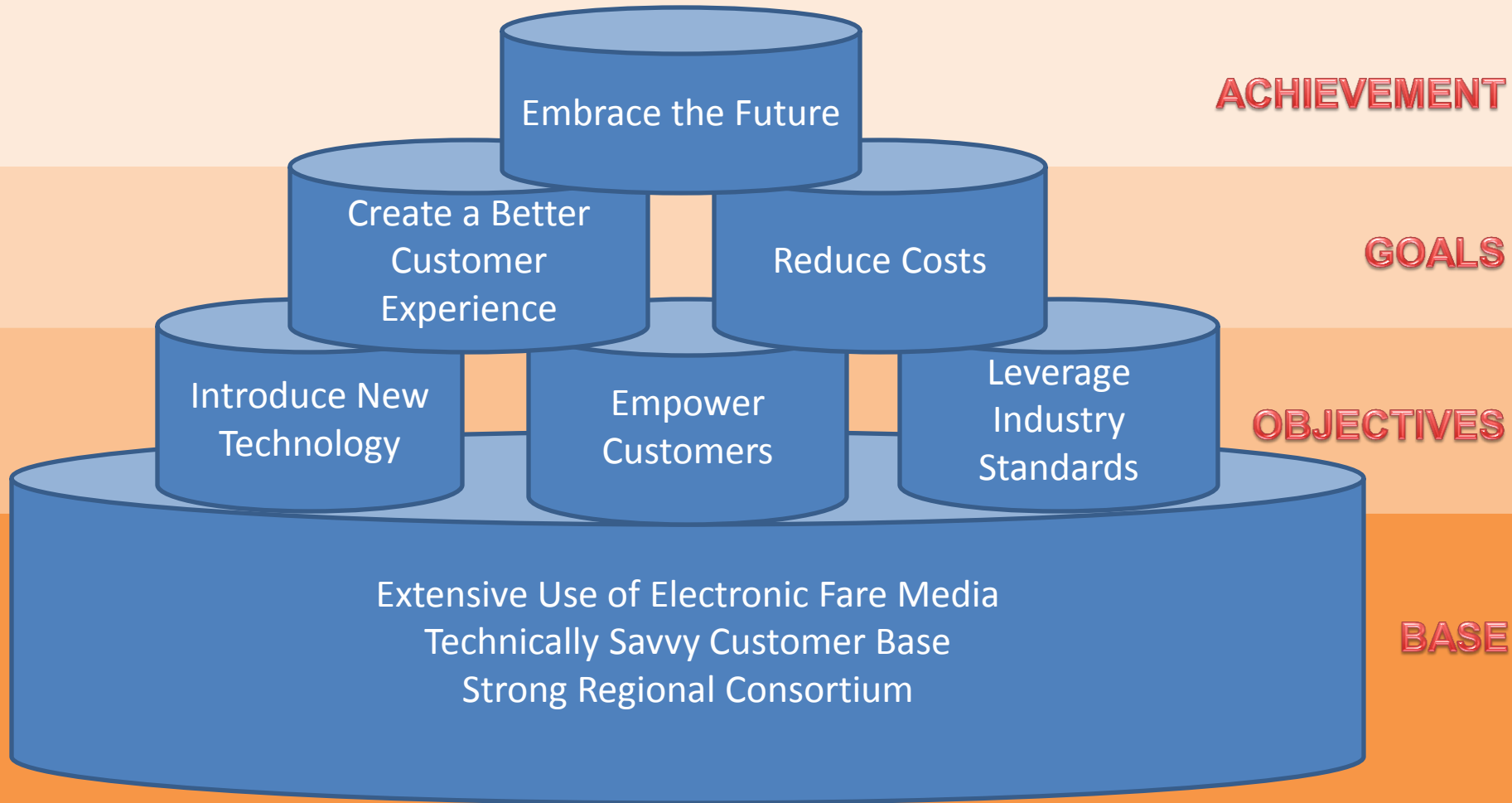
| NEPP Components              | Transit Objectives   |
|------------------------------|--|
| <b>Innovative Fare Media</b> | <ul style="list-style-type: none"><li>• Enable customer to use ISO/IEC-14443 compliant contactless, open standard, fare payment media, e.g. PIV &amp; PIV-I</li><li>• Embrace mobile &amp; NFC based media</li><li>• Empower customers through convenient self-service capabilities</li><li>• Internal/external applications</li></ul> |
| <b>Open Architecture</b>     | <ul style="list-style-type: none"><li>• Transition to agency-controlled multi-supplier open architecture</li><li>• Interface with inter-bank and non-bank financial clearing houses</li></ul>  |
| <b>Account Based</b>         | <ul style="list-style-type: none"><li>• Flexible fare calculation engine on back-end</li><li>• Integrate with mission critical systems, e.g. Maximo and Trapeze</li><li>• Risk management applications</li><li>• Business analytics platform</li></ul>   |
| <b>Regional</b>              | <ul style="list-style-type: none"><li>• Provide more flexible and cost efficient fare collection</li><li>• Increased flexibility for integration options</li><li>• Greater technologies to support barrier free fare processing and enforcement</li></ul>  |

# Driving Factors



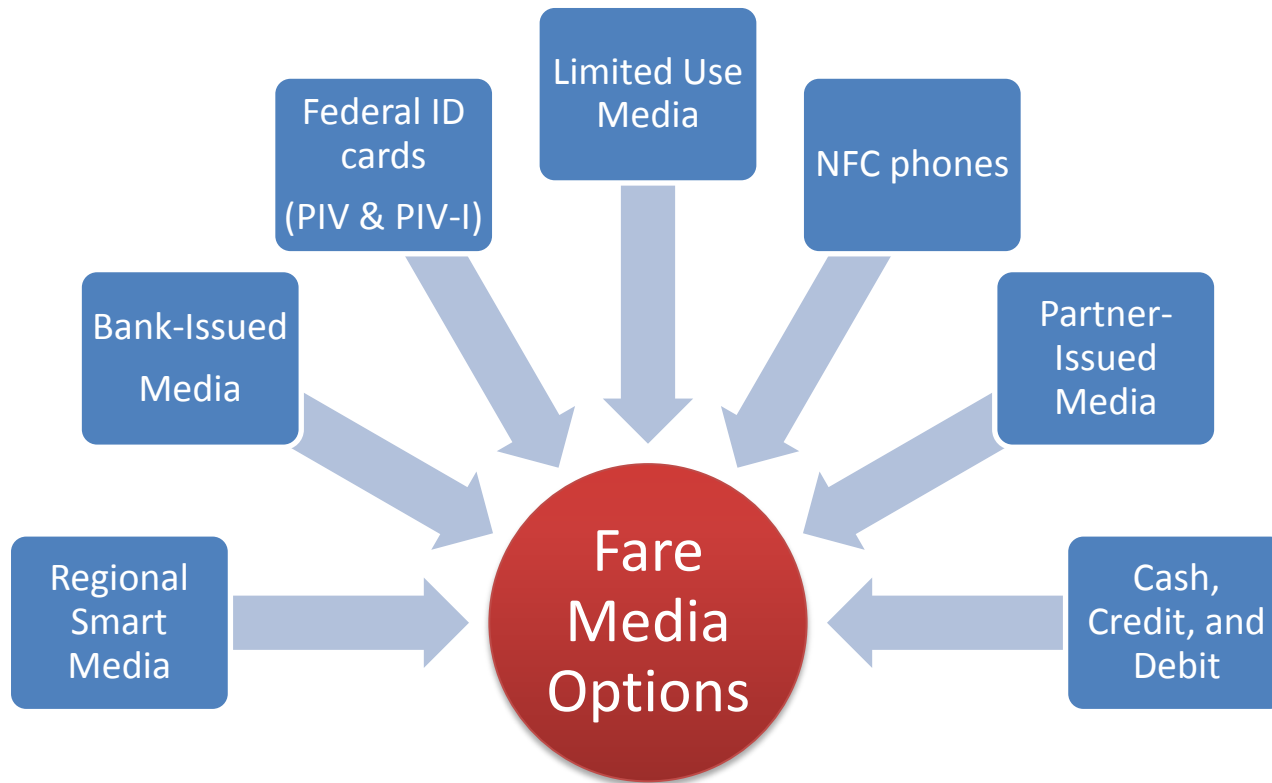


# Building on a Solid Foundation

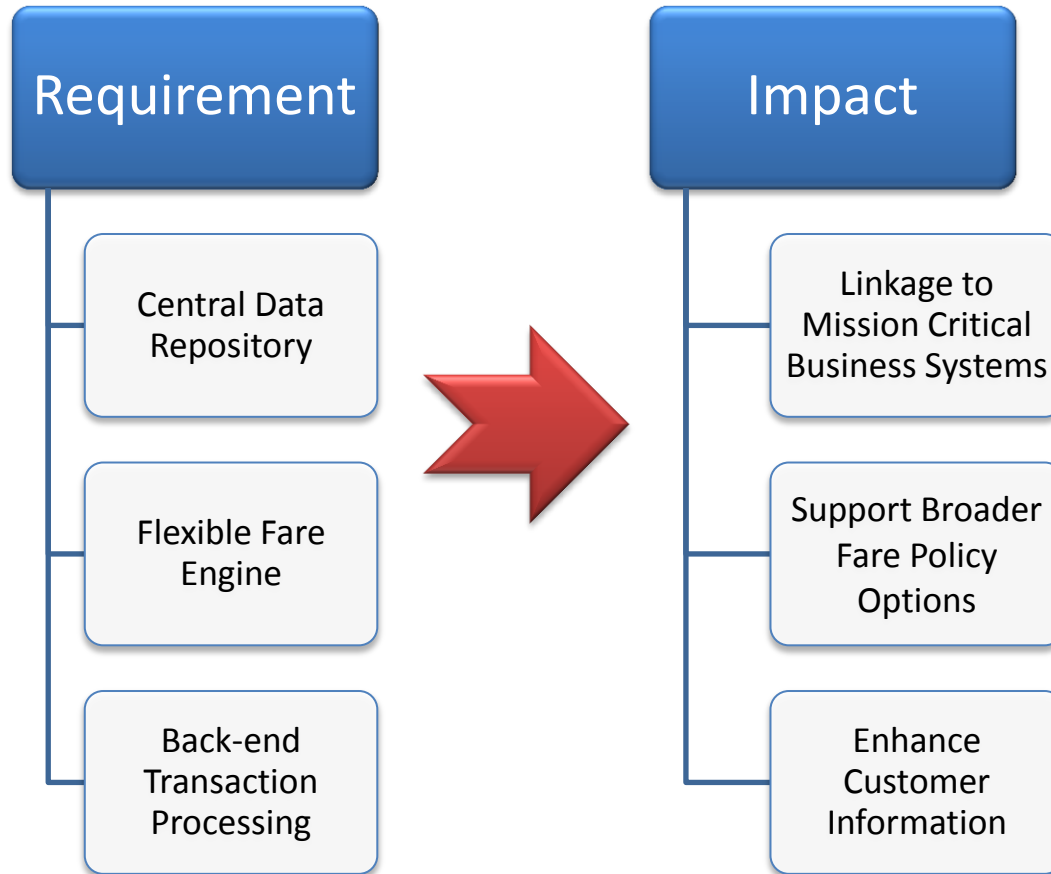


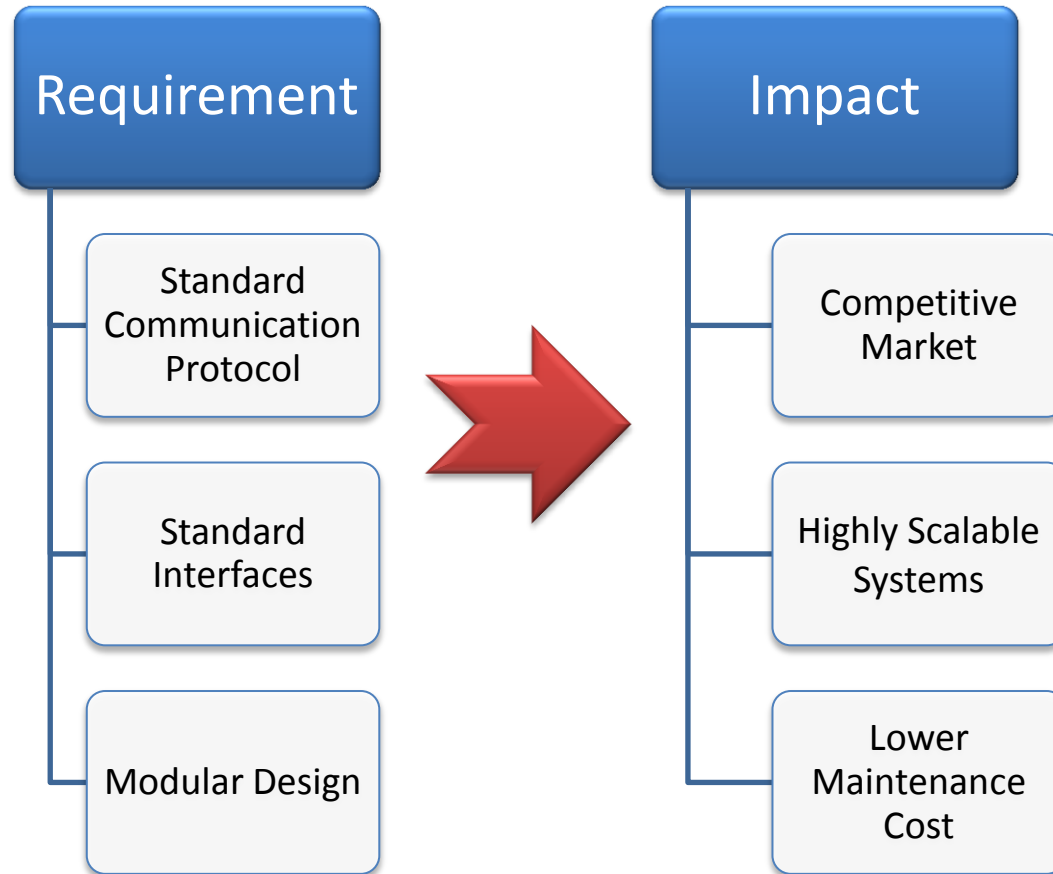


# Fare Payment Options

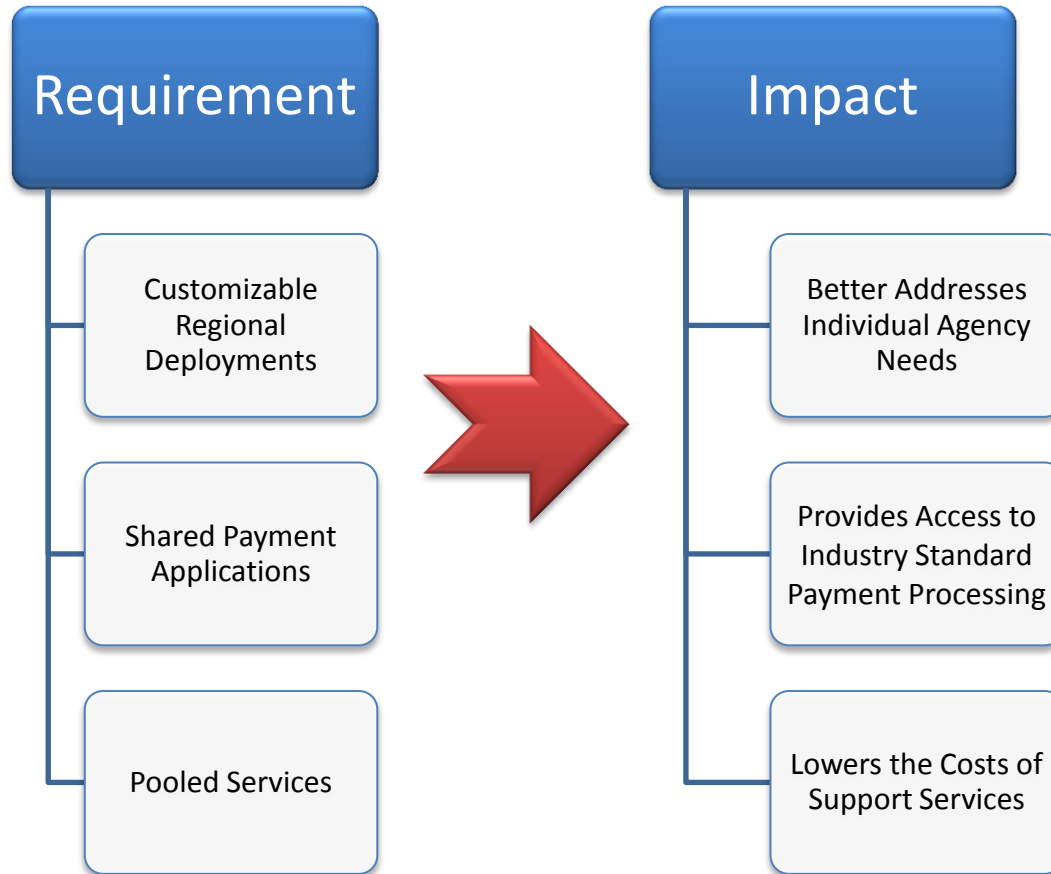


# Account Based System





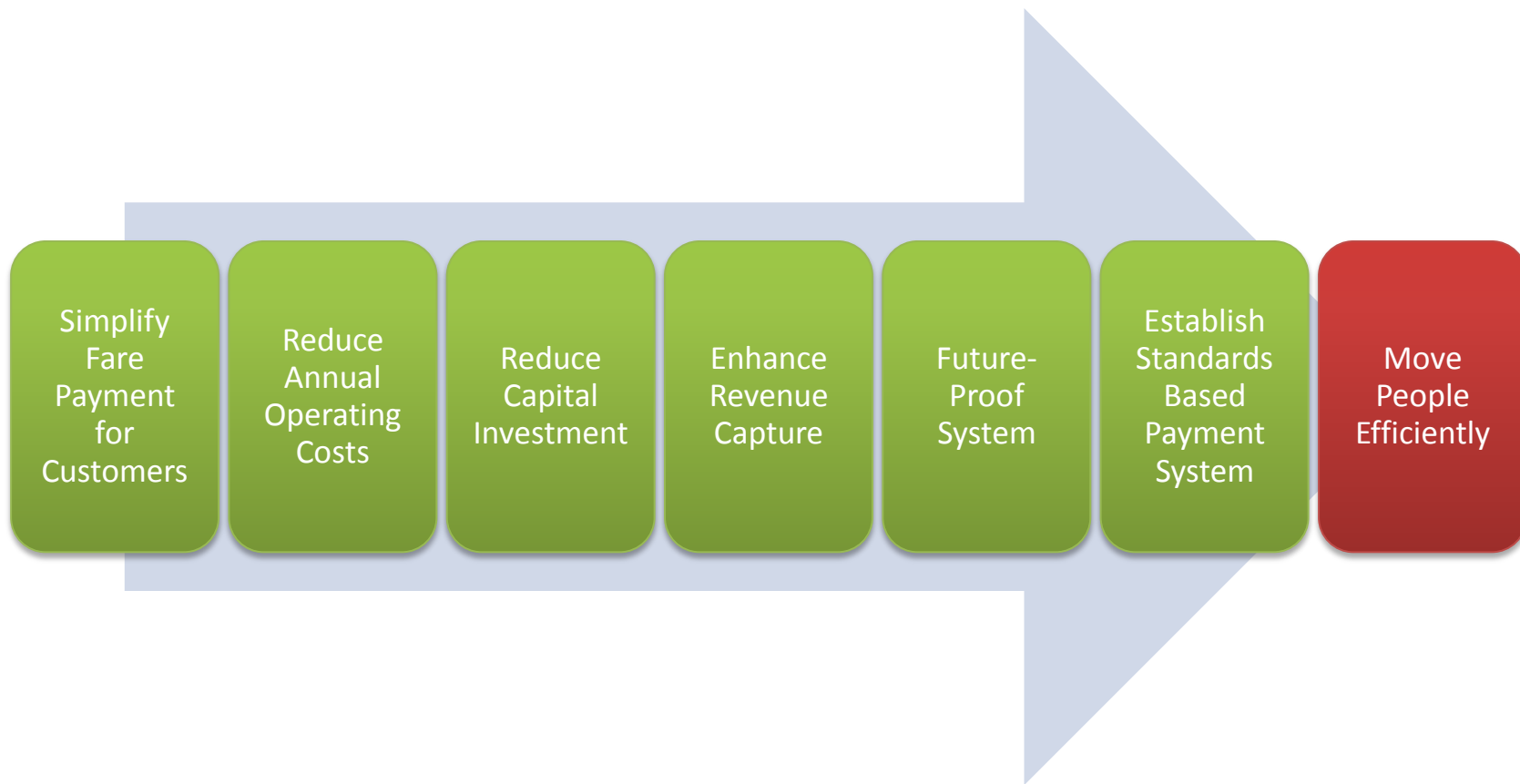
# Flexible Regional Operator Options







# Accommodate Innovation





# Thank You

Terri Anomnachi  
[tanomnachi@wmata.com](mailto:tanomnachi@wmata.com)



NEPP Procurement Website

[http://www.wmata.com/business/procurement\\_and\\_contracting/solicitations/view.cfm?solicitation\\_id=2961](http://www.wmata.com/business/procurement_and_contracting/solicitations/view.cfm?solicitation_id=2961)

