

Upgrade to MIMS Mobile

Navigator & GO Sync Replacement Plan

Leveraging Existing ESRI ArcGIS Licenses
to Reduce/Replace

or Eliminate Duplicate Functionality of various mobile
GIS related applications within GRU

Item #160262

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Why Replace Navigator with MIMS Mobile?

- Built with now legacy software
 - In 2008 Microsoft stopped supporting Visual Basic 6
 - In 2010 ESRI stopped supporting VB6 within their products
- ESRI will retire ArcReader in 2019
- New ESRI technology available for desktop and mobile users
- Potential to provide support for more devices - Windows, iOS
- Will reduce number GIS related applications deployed within GRU
 - eliminate custom applications
 - reduce/eliminate applications with duplicate functionality
- Potential to integrate with other current or future systems
 - SAP, Cityworks, Sunshine 811 Utility Line Locates
- Utilize one mobile GIS platform to close the loop in a variety of processes

ESRI Mobile GIS Product Transition

Deprecating ArcReader in 2019

ArcGIS Engine  ArcGIS Runtime

TC Technology Product Transition

GO Sync Mapbook  MIMS Mobile

Purchase & Maintenance Cost

First Year \$101,400

1. TC Technology MIMS Mobile ELA - \$24,000 (5yr contract)
2. TC Technology MIMS Mobile Upgrade Support - \$26,400 (NTE 160hrs)
3. TC Technology MIMS Mobile Professional Services - \$75,000 (NTE 455hrs)

Second Year Forward \$24,000

1. MIMS Mobile ELA - \$24,000

Applications Replaced

- Upgrade from GO Sync Mapbook
 - currently paying appx \$15K
 - 60 Licenses
- Drop annual ArcGIS Publisher maintenance
 - \$500
 - Navigator
 - RADS/DADS

Recommendation

Upgrade GO Sync Mapbook to **MIMS Mobile**
Replace Navigator with **MIMS Mobile**

- All the functionality of Navigator, easy for users to transition.
- Stable company – 10 plus years of business with TC Technology, responds to user community
- Stable product – excellent technical support
- Easily configurable
- Out of the box functionality mitigates in-house development effort
- Can utilize GPS
- Map data can be cached on the client
 - Mitigates reliance on a cell data plan or existence of cell service after a storm event
- Will integrate with other internal and external systems

Questions?