

THE USE OF NEW TECHNOLOGIES TO IMPROVE ACCURACY, COVERAGE, AND TIMELINESS



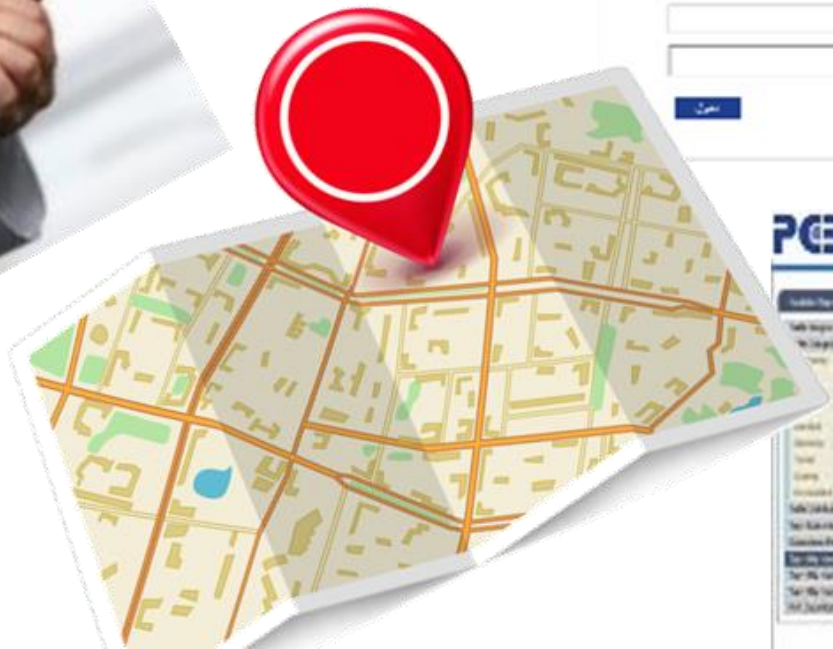
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New technologies in censuses data collection

- Tablets
- Mobile applications
- Web applications
- GIS support



Tablets

- Mobile application
- Synchronization: two hours
- Validation checks
- GPS for Guiding and tracking
- VPN and Internet connection



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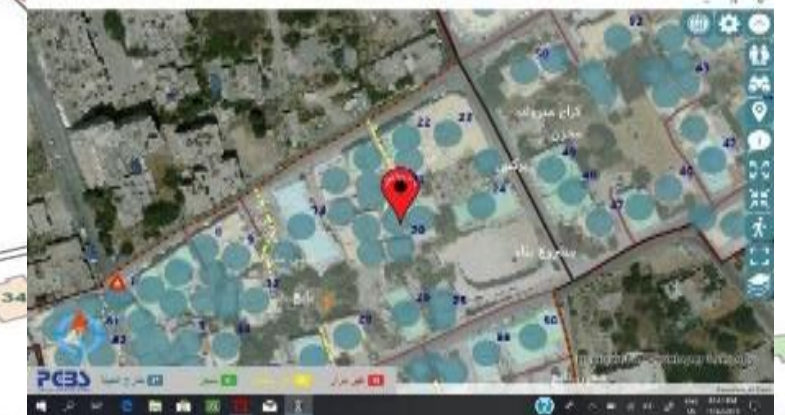
GIS support

- Centralized online GIS
- Offline districts maps
- Predefined routing
- GPS Tracking and Guiding

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Management Information System for field operation control

- Set of connected modules
- Highly depends on GIS and GPS data
- Potential risks alerts
- Quality checks and daily progress

