

Global Navigation Satellite Systems

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GNSS:

- System that provides information about location and time
- Independent of weather conditions
- Across the world and beyond
- Based on specific satellite “triangulation”



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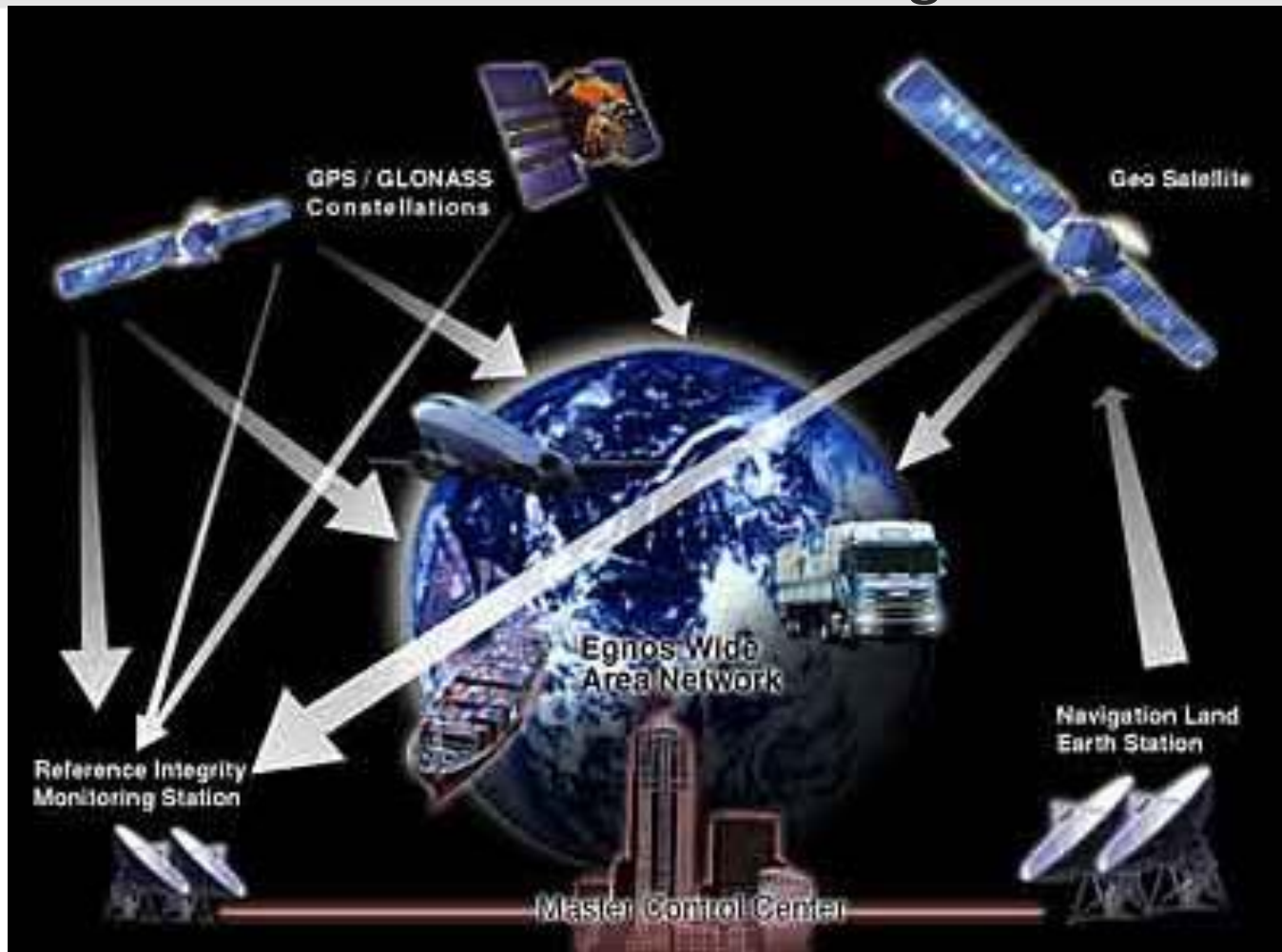


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Global Navigation Satellite System



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Current Systems:

- United States NAVSA Global Position System (GPS)
- Russia GLONAS

Under development:

- China is expanding the regional BeiDou Navigation Satellite System into Compass by 2020.
- EU Galileo in deployment phase, fully operational by 2020.
- India NAVIC navigation across the Indian Subcontinent.
- France and Japan are also developing navigation systems, amongst others.



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How do we access these systems?



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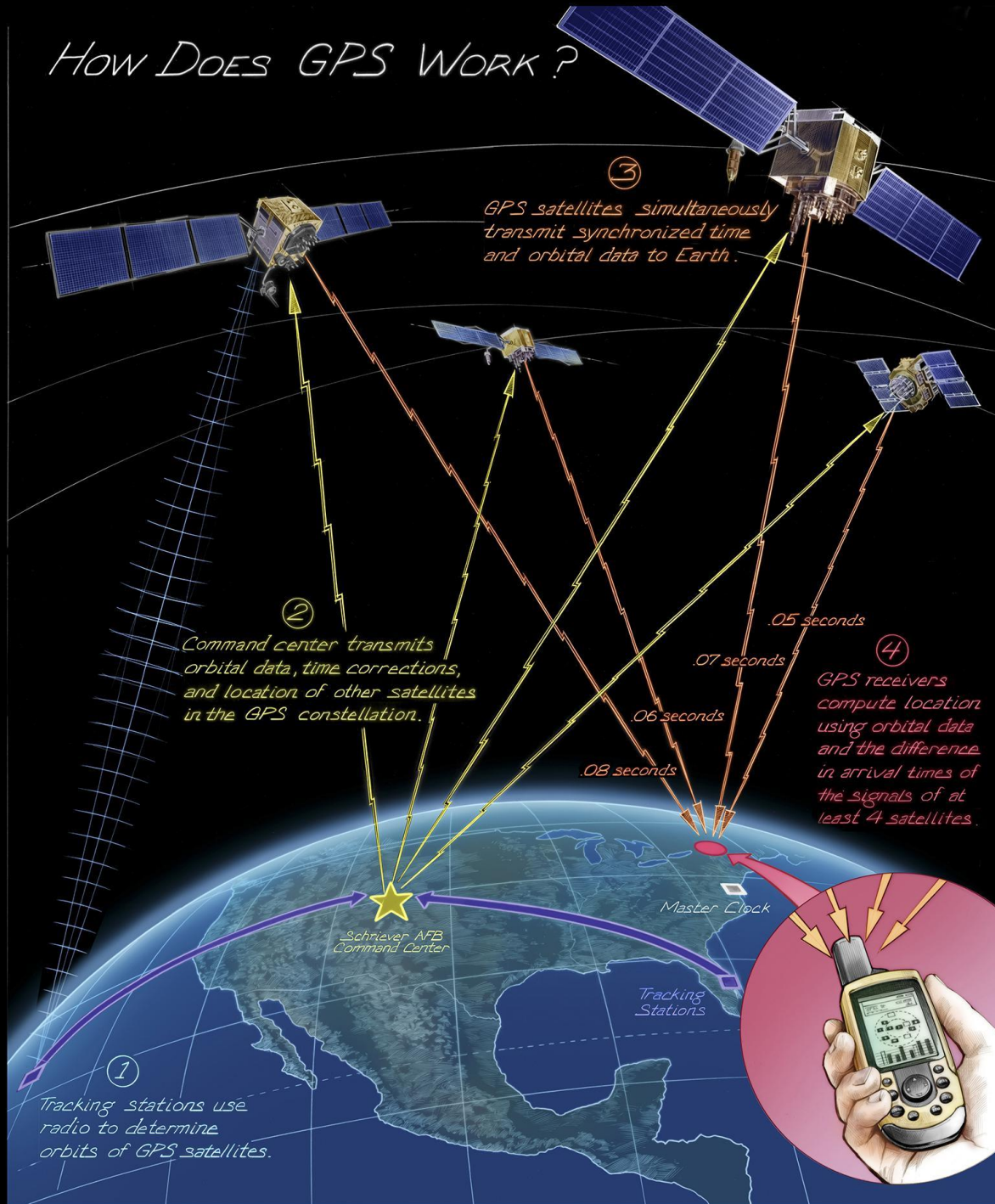


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How Does GPS Work?



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Thank You

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