

National Aeronautics and  
Space Administration



# InSight

... into the Early  
Evolution  
of Terrestrial  
Planets

A Discovery  
Mission to explore  
the deep interior  
of Mars

[www.nasa.gov](http://www.nasa.gov)

# InSight

Interior exploration using  
Seismic Investigations,  
Geodesy, and Heat  
Transport

## InSight Key Dates

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Launch — March 2016

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Landing — September 2016

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Surface operations — 720 days / 700 sols

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First science return — October 2016

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Instrument deployment — 60 sols  
(including 20 sols margin)

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Data volume — More than 30 GB over  
one Martian year (processed seismic data  
posted to the Web within 2 weeks of  
acquisition, no proprietary period)

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End of Primary Mission — September 2018



For further information visit  
<http://insight.jpl.nasa.gov>

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