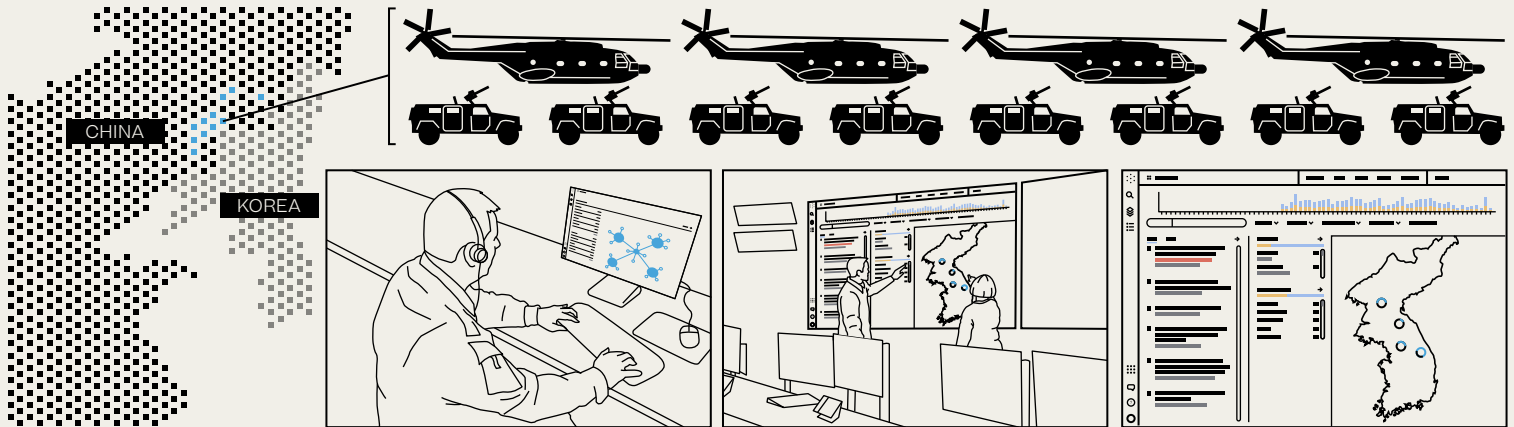


# NEXT-GENERATION NATURAL LANGUAGE PROCESSING

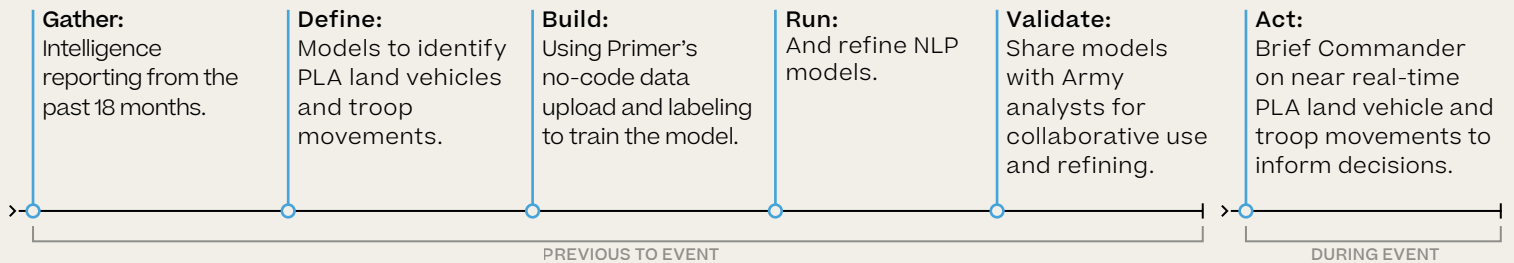
Operational AI/ML for the Near Peer Fight

**Situation Overview:** Sept 28, Sino - North Korean Border. Large scale ground movements of PLA personnel and equipment are detected moving towards North Korea. The North Korean leader has not been seen for months and is reportedly undergoing treatment for a critical illness. Developing comprehensive situational awareness requires the analyst to assess PLA unit positions, historical patterns, and regional and local reactions.

Historically, this amount of unstructured data analysis comprising thousands of classified intelligence reports would take months. In these types of rapidly deteriorating situations, minutes matter when providing timely updates to equip the commander to make informed decisions.



## ANALYST TIMELINE



Analysts are prepared to provide timely updates to the commander based on previous model preparation and training.

Primer helps its military intelligence customers apply innovative NLP technologies across a wide range of mission-critical use cases. For example:

### Intelligence Analysis Disruption

Machine learning-powered self-generating, self-updating knowledge base with an intuitive user interface to enable analysts to generate higher quality assessments, faster.

### Language-based Task Automation

Operational AI/ML automating of routine language-related tasks with above human-level precision.

## ABOUT

Founded in 2015, Primer's industrial-grade NLP platform provides out-of-the-box and domain specific models with human-level precision that may be trained to attain even greater levels of accuracy. Headquartered in San Francisco, California, with its federal subsidiary in Arlington, Virginia, Primer's mission is to help our armed forces win the near peer battle through superior technology implementation. Primer has been an In-Q-Tel portfolio company since 2016.

Schedule a technology demo or talk about current Primer initiatives for the Army.  
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