SAS Solutions for Border Security

SAS Institute provides off-the-shelf Analytics software that helps model, solve, and communicate the optimal solutions to very complex and data-intensive problems quickly and effectively.

In the area of border security, SAS can aggregate massive amounts of data collected at the border over many years and use predictive analytics technology to determine the optimal mix of technological and human resources to be deployed at the border any given time or place. Additionally, SAS offers link analysis technology that can uncover underground networks of collusive criminal and/or terrorist entities hidden in the universe of border data. This social network analytics technology automates the lead generation process and eliminates the need for investigators to manually prepare data prior to taking action against offenders.

SAS has installations inside CBP’s Targeting & Analysis System Program Office (TASPO) that leverage this same repeatable enterprise software to perform rapid targeting of cargo, air passengers, and non-commercial vehicles crossing U.S. ports of entry. Analysts at TASPO take advantage of predictive models that speed up the targeting process while reducing false positives.

Headquartered in Cary, North Carolina, SAS Institute is the largest privately-held software company in the world with 2011 annual revenue in excess of $2.725 Billion. Our mission is to deliver superior software and services that give people the power to make the right decisions.