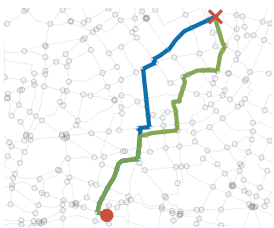(a) Data   (b) Risk estimation   (c) Safety routing