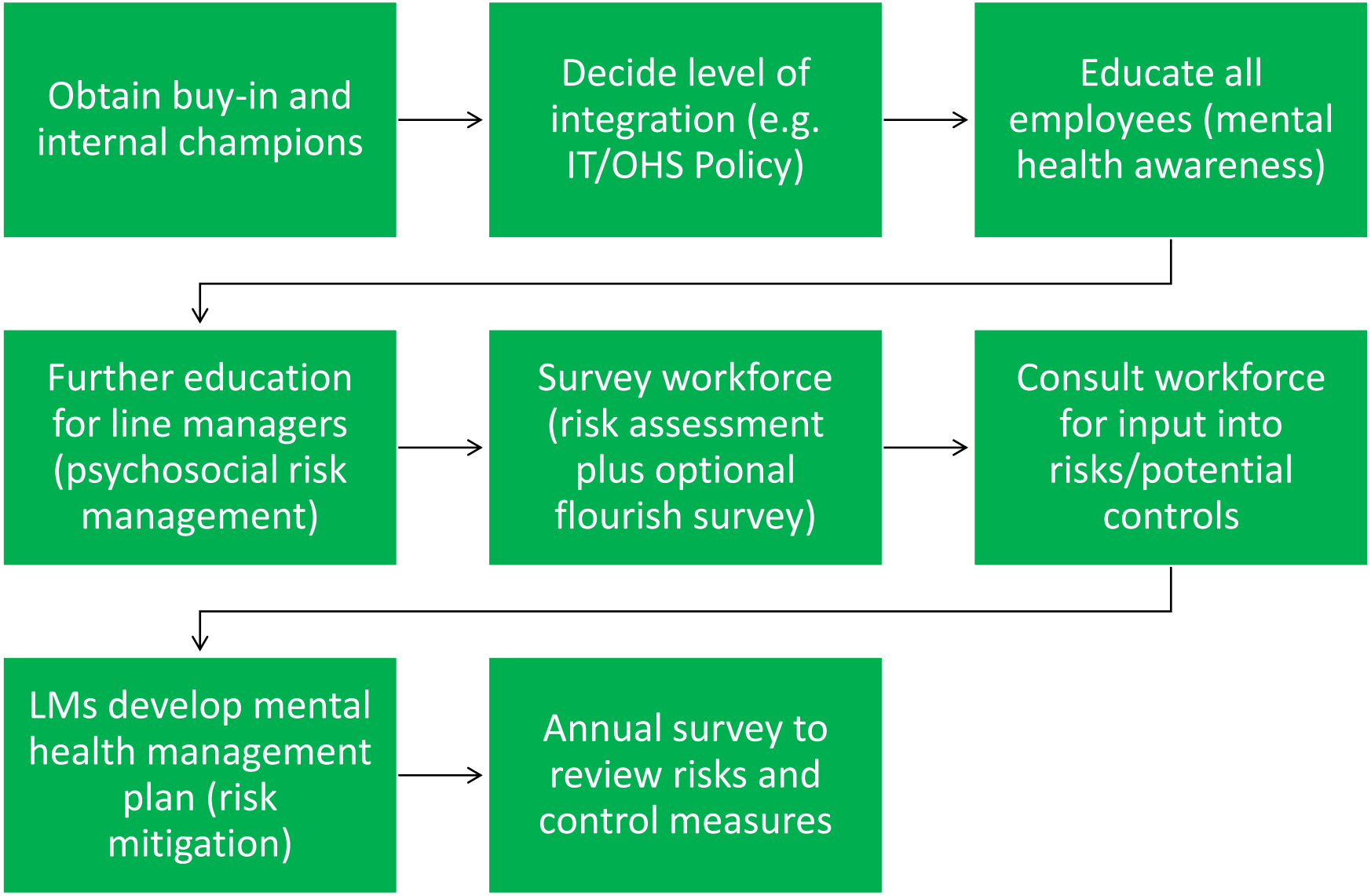FlourishDx Implementation