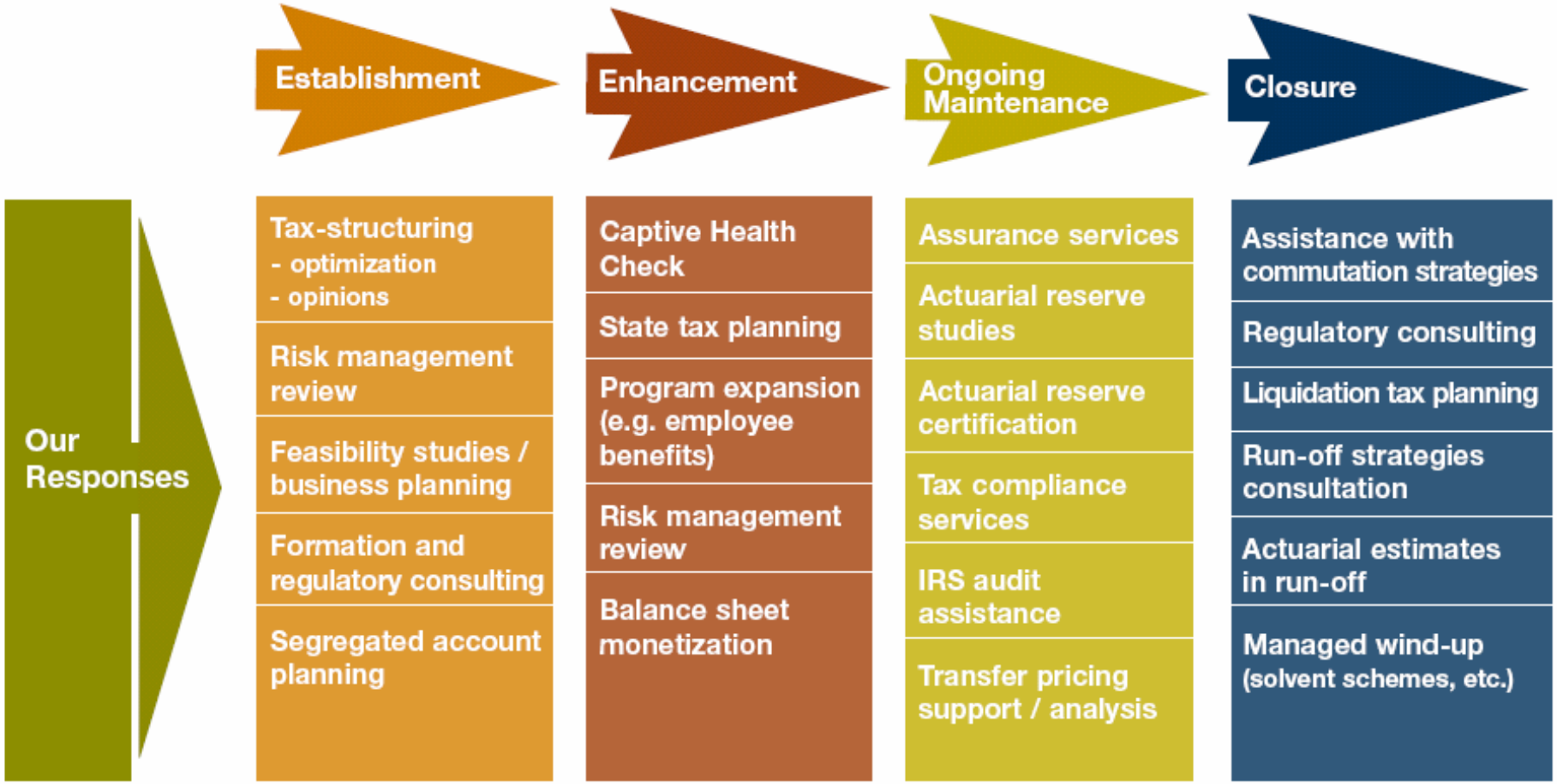Captive Lifecycle*