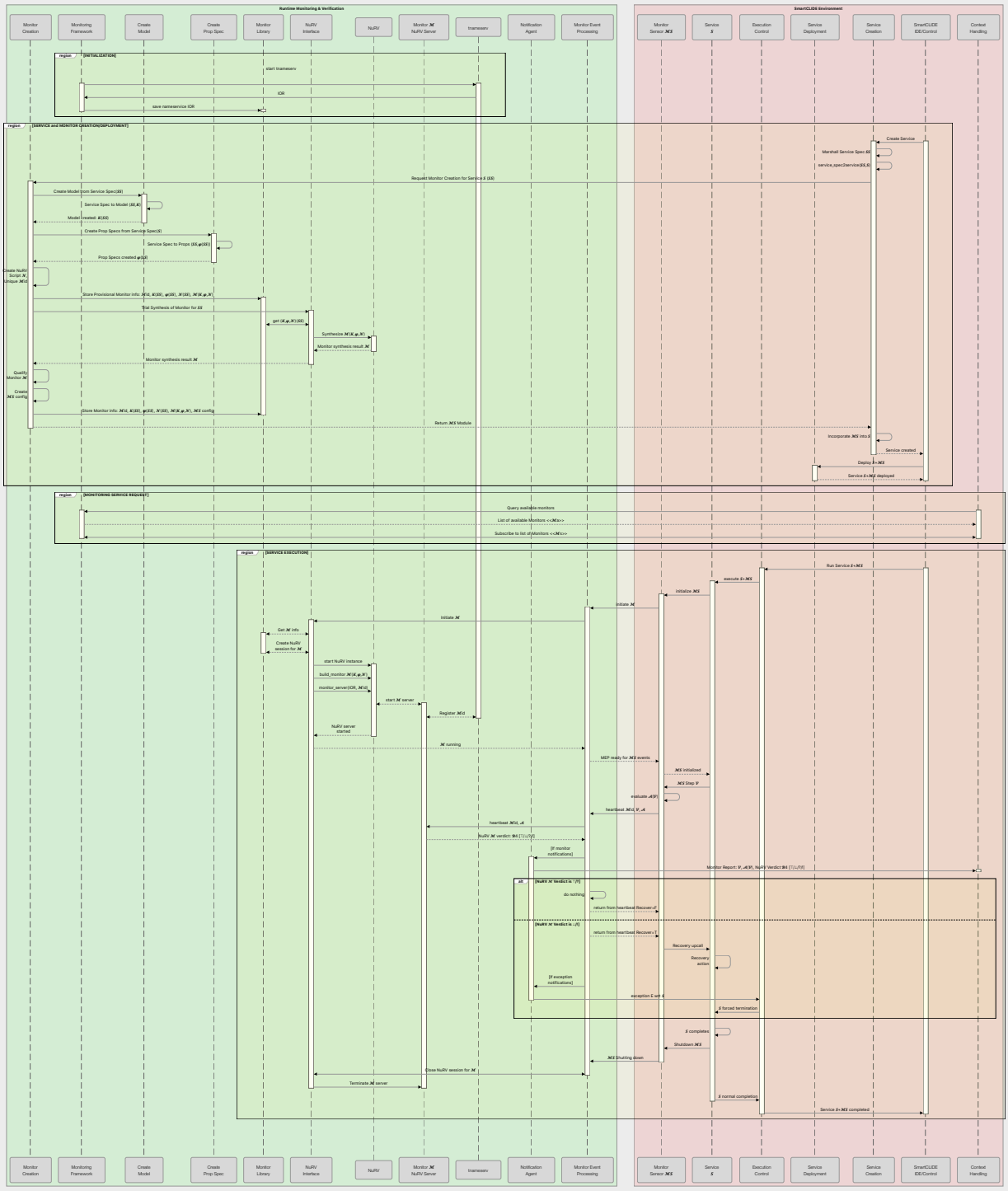RMV-to-NuRV componant interaction