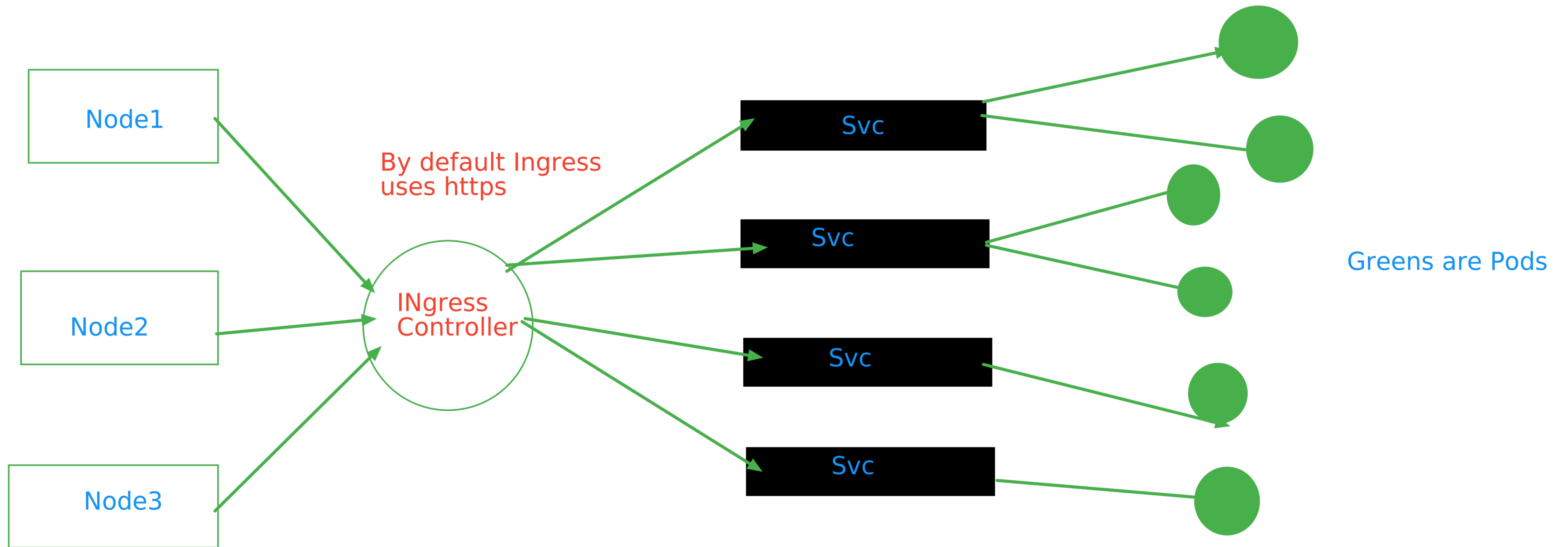


Using Ingress Diagram .



Now nodes or user only talks to Ingress controller hence don't require multiple IP to access.

Total Ip requires : $3(\text{nodes}) * 4(\text{services}) = 12$