POWER PLATFORM — VNET INJECTION FIELD CARD

Power Platform VNet Injection Field Card

The one-page reference for planning VNet Injection without a rebuild.
'Primary' and 'secondary' are declarative labels — they do not route traffic.
Design for the region Microsoft actually places you in, not the one you declared.

WHAT FAILOVER ACTUALLY NEEDS — CHECKLIST

☐	01	**Two VNets in paired regions** Where: Supported regions	One per Azure region; required for non-prod too.
☐	02	**Equal-size subnets, /24** Where: Subnet sizing	Both subnets same IP count. Resizing = rebuild.
☐	03	**Peering between both VNets** Where: VNet peering	Failover fails without it.
☐	04	**Private DNS Zones on BOTH** Where: Private DNS	Not just the 'primary' VNet.
☐	05	**Verify with Get-EnvironmentRegion** Where: PowerShell	The label never decides placement.

THE THREE MISCONCEPTIONS THAT COST A REBUILD

1. 'Primary routes traffic.' No — placement is physical; query it with Get-EnvironmentRegion.
2. '/27 is enough.' No — Microsoft's guidance is /24; underprovisioned subnets exhaust IPs.
3. 'One big primary VNet.' No — equal-capacity pairs with peering + DNS on both.

BEFORE YOU COMMIT YOUR IP PLAN

After a subnet is delegated, changing its range needs Microsoft Support — plan capacity up front.
A subnet can't be reused across Enterprise Policies. One delegated subnet per policy.
Prefer hub-and-spoke: a VNet pair per environment scales better than one VNet per app.