





















Launch Template  
contains build instructions  
for instances improving  
time significantly

AWS Cloud

LabVPC 10.64.0.0/24

Connection via ALB DNS

Wordpress is fixed to  
use **ELB DNS**,  
as its **WP\_HOME** and  
**WP\_SITEURL**



Customer Entry point  
is the **ELB DNS name**.  
Connections are  
abstracted from  
individual instances

Availability zone A

WEB-A 10.64.0.32/24



Auto Scaling



APP-A 10.64.0.16/24



DB-A 10.64.0.0/24



Availability zone B

WEB-B 10.64.0.80/24



APP-B 10.64.0.64/24



DB-B 10.64.0.48/24

Instances are Health checked by ELB,  
which replaces the instances when a  
failure occurs



Availability zone C

WEB-C 10.64.0.128/24



APP-C 10.64.0.112/24



DB-C 10.64.0.96/24

EFS Based WP Media



