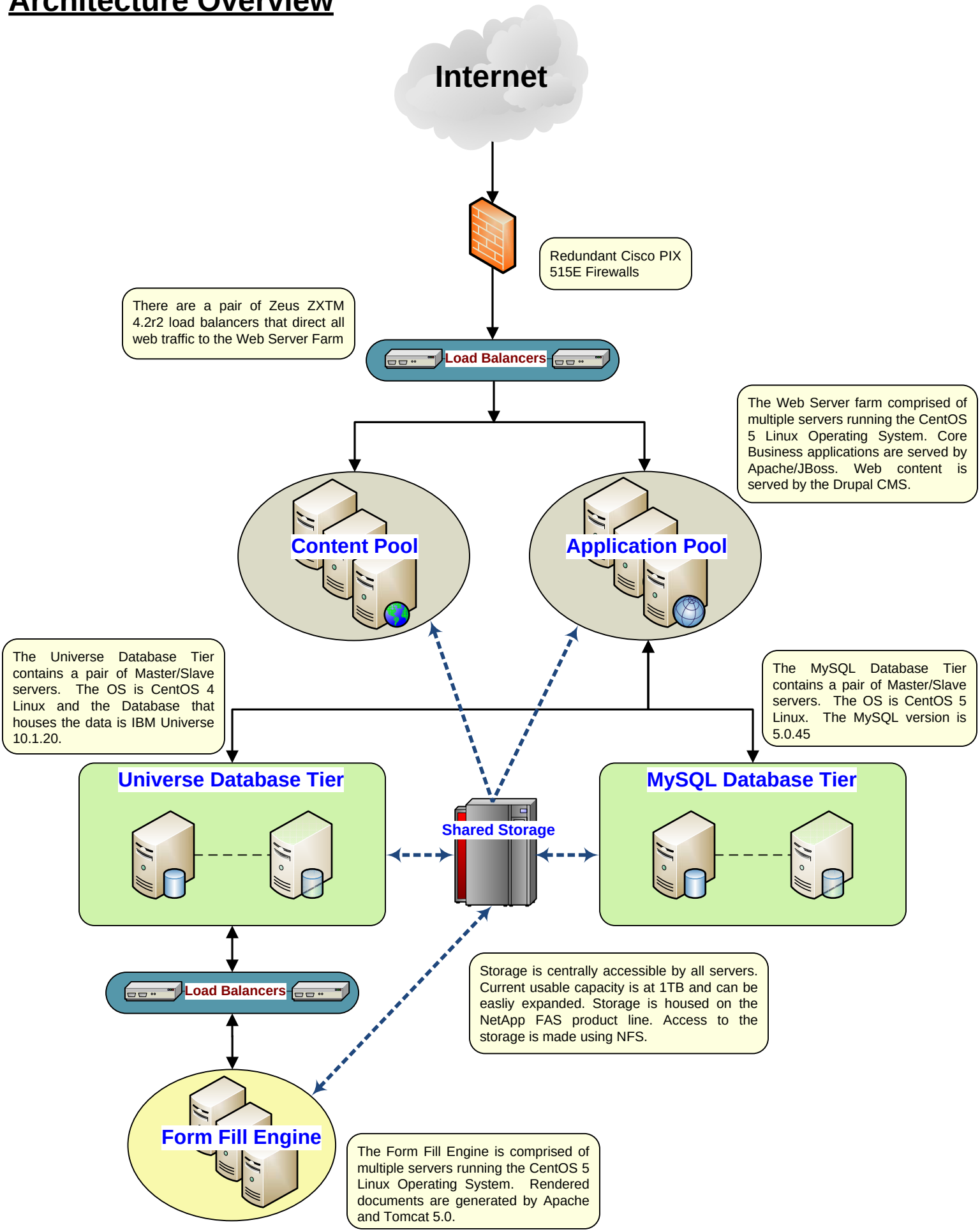Architecture Overview