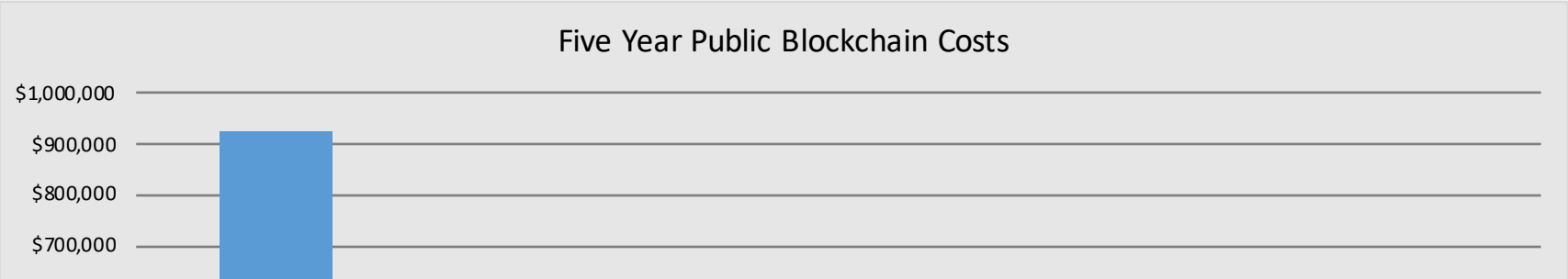


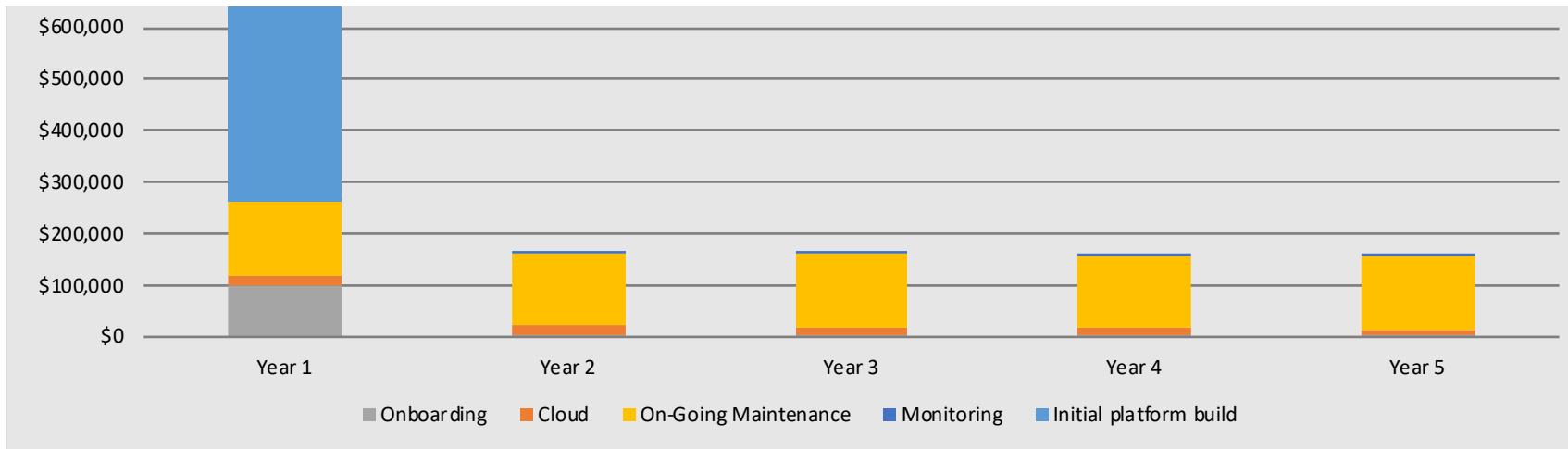
Total Cost of Ownership (TCO) - Current State
Private Blockchains vs. Public Blockchains (zero-knowledge proofs [ZKPs])

Daily Transaction Volume	5
Transaction Size	Large - 500 bytes
Node Hosting	Cloud-Based
Consensus Protocol	Proof of Authority

Private Blockchain Cost Forecasting:

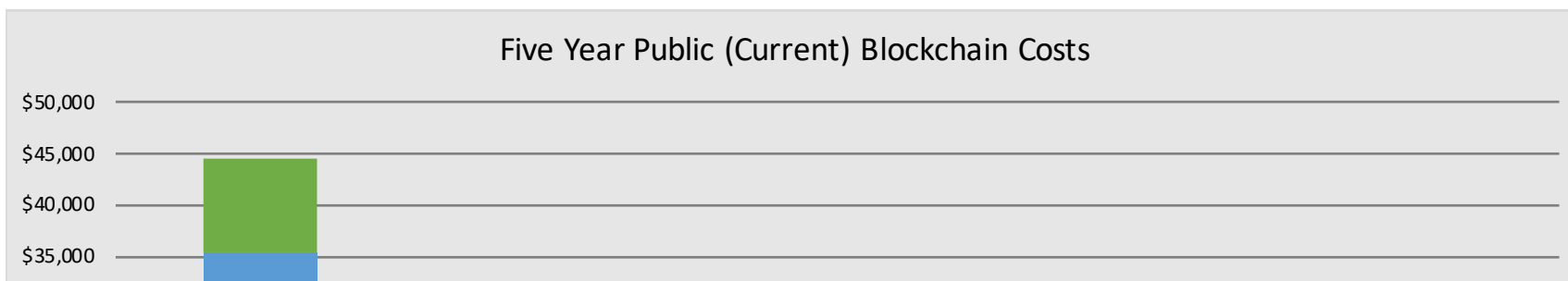
	Year 1	Year 2	Year 3	Year 4	Year 5
Initial Platform Build	\$660,000				
Onboarding Costs	\$98,376	\$3,868	\$3,676	\$3,495	\$3,323
Cloud Costs	\$22,000	\$18,810	\$16,083	\$13,751	\$11,757
On-Going Maintenance Costs	\$140,640	\$140,456	\$140,275	\$140,099	\$139,927
Monitoring Costs	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645
Total Costs	\$922,661	\$164,778	\$161,679	\$158,989	\$156,652

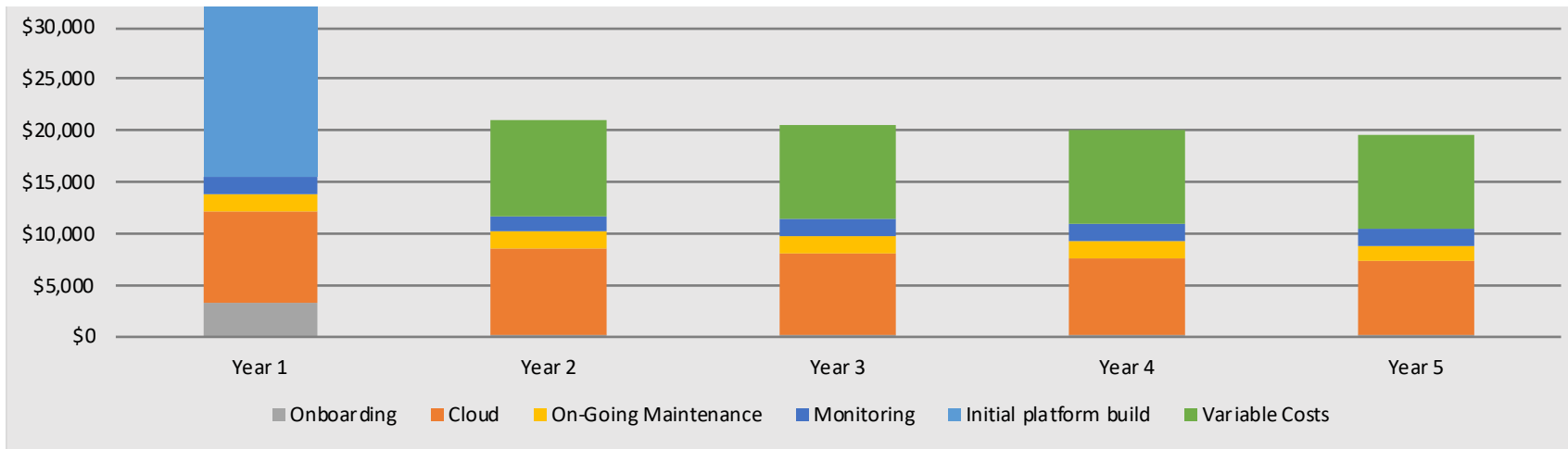




Public Blockchain (ZKP) Cost Forecasting - Current State:

	Year 1	Year 2	Year 3	Year 4	Year 5
Initial Platform Build	\$20,000				
Onboarding Costs	\$3,380	\$155	\$147	\$140	\$133
Cloud Costs	\$8,799	\$8,359	\$7,941	\$7,544	\$7,167
On-Going Maintenance Costs	\$1,640	\$1,636	\$1,632	\$1,628	\$1,624
Monitoring Costs	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645
Variable Costs	9,125	9,125	9,125	9,125	9,125
Total Costs	\$44,589	\$20,919	\$20,489	\$20,081	\$19,693





Public Blockchain (ZKP) Cost Forecasting - Future State:

	Year 1	Year 2	Year 3	Year 4	Year 5
Initial Platform Build	\$20,000				
Onboarding Costs	\$3,380	\$155	\$147	\$140	\$133
Cloud Costs	\$8,799	\$8,359	\$7,941	\$7,544	\$7,167
On-Going Maintenance Costs	\$1,640	\$1,636	\$1,632	\$1,628	\$1,624
Monitoring Costs	\$1,645	\$1,645	\$1,645	\$1,645	\$1,645
Variable Costs	9,885	9,885	9,885	9,885	9,885
Total Costs	\$45,349	\$21,680	\$21,250	\$20,842	\$20,453

