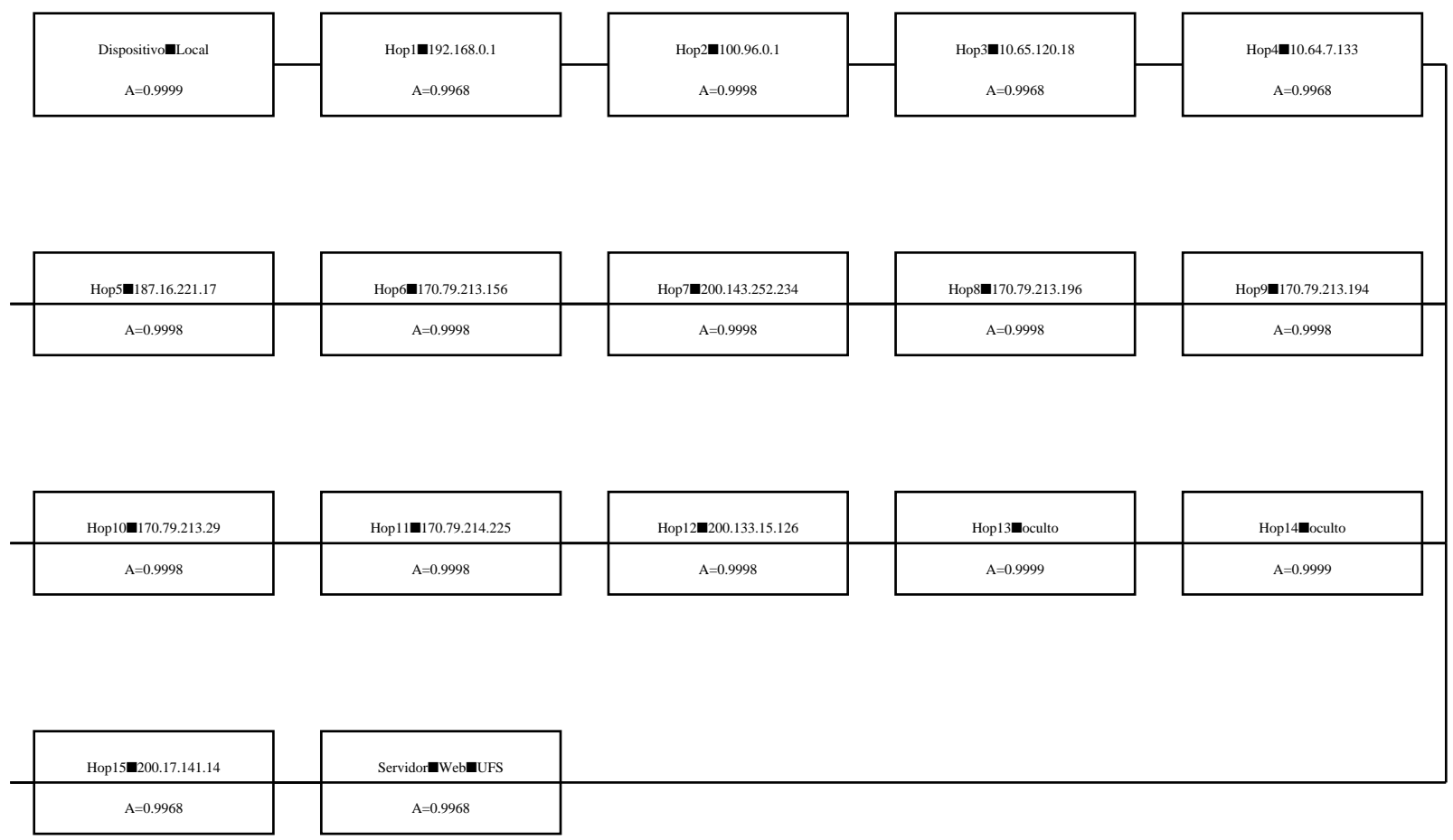


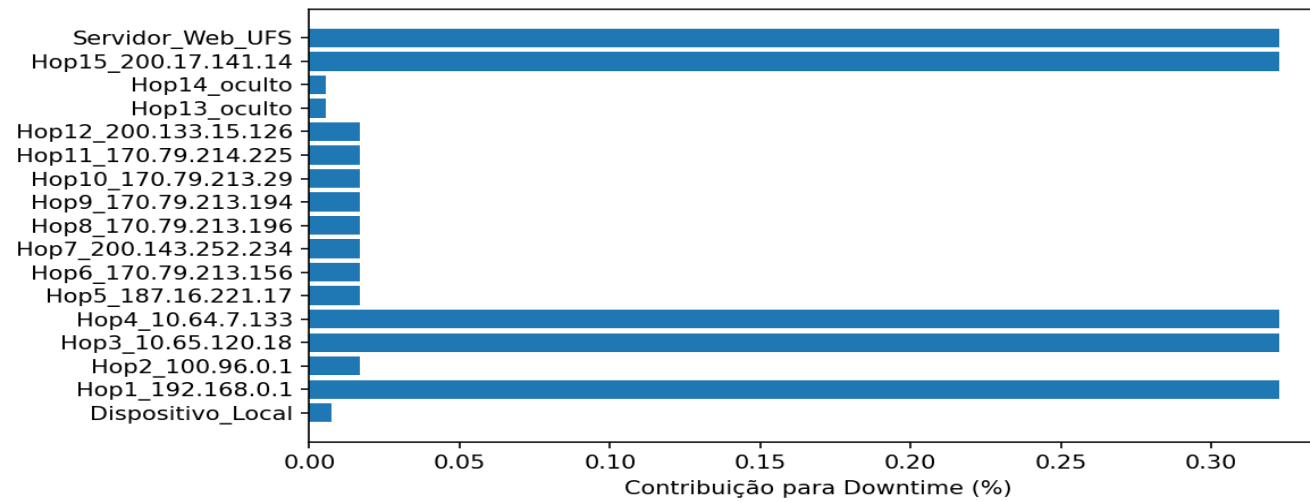
Modelo Avançado RBD - Conexão ao site da UFS

Componente	Tipo	λ (/h)	μ (/h)	MTTF (h)	MTTR (h)	Disponibilidade	Contrib. Downtime (%)
Dispositivo_Local	terminal	4.452000e-05	0.600	22461.8	1.67	0.999926	0.007
Hop1_192.168.0.1	node	3.678000e-03	1.137	271.9	0.88	0.996775	0.323
Hop2_100.96.0.1	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop3_10.65.120.18	node	3.678000e-03	1.137	271.9	0.88	0.996775	0.323
Hop4_10.64.7.133	node	3.678000e-03	1.137	271.9	0.88	0.996775	0.323
Hop5_187.16.221.17	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop6_170.79.213.156	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop7_200.143.252.234	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop8_170.79.213.196	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop9_170.79.213.194	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop10_170.79.213.29	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop11_170.79.214.225	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop12_200.133.15.126	link	1.000000e-04	0.600	10000.0	1.67	0.999833	0.017
Hop13_oculto	fw	5.000000e-05	0.900	20000.0	1.11	0.999944	0.006
Hop14_oculto	fw	5.000000e-05	0.900	20000.0	1.11	0.999944	0.006
Hop15_200.17.141.14	node	3.678000e-03	1.137	271.9	0.88	0.996775	0.323
Servidor_Web_UFS	node	3.678000e-03	1.137	271.9	0.88	0.996775	0.323

Diagrama RBD (estrutura em série)



Contribuição ao Downtime (%)



Resultados do modelo:

Disponibilidade total: **0.9823212047** (98.2321%)

Downtime anual estimado: **154.87 horas** (~6.45 dias)

Número de 'nines': **1.753**