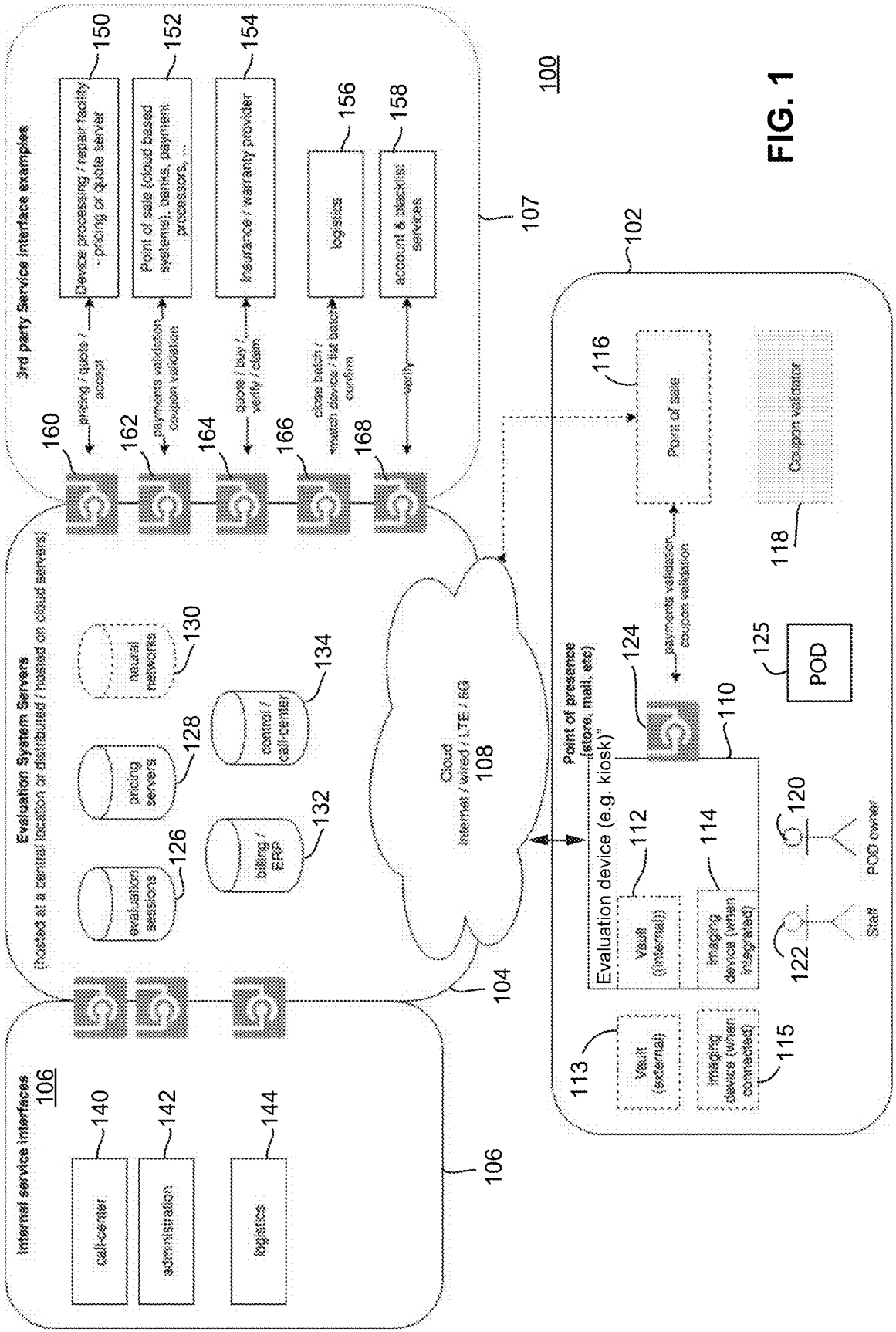
100
3rd party Service interface examples
Device processing / repair facility - pricing or quote server
Point of sale (cloud based systems), banks, payment processors, ...
Insurance / warranty provider
logistics
account & blacklist services
pricing / quote / accept
payments validation coupon validation
quote / buy / verify / claim
close batch / match device / list batch confirm
verify
150
152
154
156
158
160
162
164
166
168
107
Evaluation System Servers
(hosted at a central location or distributed / hosted on cloud servers)
neural networks
pricing servers
evaluation sessions
control / call-center
billing / ERP
130
128
126
134
132
Cloud
Internet / wired / LTE / 5G
108
104
Internal service interfaces
106
call-center
administration
logistics
140
142
144
106
102
Point of sale
Coupon validator
116
118
payments validation coupon validation
124
125
POD
110
Point of presence (stores, malls, etc)
Evaluation device (e.g. kiosk)"
Vault (internal)
Imaging device (when integrated)
112
114
120
122
Staff
POD owner
113
Vault (external)
Imaging device (when connected)
115

FIG. 1