

**ANNEX 8-A  
PROFESSIONALS**

1	Computer Hardware <sup>2</sup> Design Engineers
2	Computer network products developer
3	Recorder developer
4	Hard disk developer
5	Controller developer
6	Computer products Engineers
7	Computer control system developer
8	Disk drive developer
9	Computer main board developer
10	Input/output products developer
11	Telecommunication Machinery Engineers and Researchers
12	Telecommunication Equipment Engineers and Researchers
13	Telecommunication Technology Engineers and Researchers
14	Telecommunication Network Operation Engineers and Researchers
15	Mobile circuit developer
16	Modem development Design Engineers
17	Interphone or phone developer
18	DMB receiver developer
19	HFC network operating Engineers
20	SMS products operator
21	Wireless communication network manager
22	Electrical circuit manager
23	Switchboard developer
24	Fiber optic node-products developer
25	VMS products developer
26	RF communication research developer
27	Wire communication network planner
28	Communication line Design Engineers
29	Artificial satellite TV receiver development Design Engineers
30	Optical communication products Design developer
31	Letters service products operator

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<sup>2</sup> Computer hardware includes computer chips, circuit boards, computer systems, and related equipment such as keyboards, modems, and printers

32	Transmission developer
33	Wireless phone developer
34	Digital receiver developer
35	DMB phone developer
36	ADSL products developer
37	VMS products operator
38	Communication network operation Engineers
39	Internet network operation Engineers
40	Communication construction manager
41	Wireless relay equipment development Design Engineers
42	Communication application service equipment developer
43	CDMA technology research developer
44	Wireless data network developer
45	Communication intelligent network research developer
46	Network communication equipment development Design Engineers
47	Communication equipment development Design Engineers
48	Switchboard development Design Engineers
49	Digital broadcasting equipment developer
50	Communication network Design Engineers
51	IT Consultants
52	Computer System Supervision Professionals
53	Computer System Designers and Analysts
54	Network Consultants
55	Database Consultants
56	Information security Consultants
57	Information system Consultants
58	System Software Designers and Analysts
59	System Software Programmers
60	EMBEDED program developer
61	Linux developer
62	MICOM control Engineers
63	OS developer
64	FIRMWARE developer
65	Application Software Designers and Analysts
66	Network Programmers
67	Application Software Programmers n.e.c.

68	Data management application programmer
69	Financing management application programmer
70	Information process application programmer
71	Protocol Developers
72	Database Designers and Analysts
73	Database Programmers
74	Database Managers
75	Database professional
76	Network Engineers
77	Network system analysts
78	Intranet Engineers
79	LAN Engineers
80	VAN Engineers
81	WAN Engineers
82	Network server building operation Engineers
83	Web Masters
84	Web Engineers and Programmers
85	Information System Operators
86	General management consultant <sup>3</sup>
87	Financial management consultant
88	Marketing management consultant
89	Human resources management consultant <sup>4</sup>
90	Production management consultant
91	Public relations consultant
92	Distribution and Transmission Engineers and Researchers
93	Electrical Measurement and Control Engineers and Researchers
94	Electrical Supervisors and Researchers
95	Cement Engineers and Researchers
96	Press mold Design Engineers
97	Plastic Molding Design Engineers
98	Cast Mold Design Engineers

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<sup>3</sup> For greater certainty, consulting services on law is not included.

<sup>4</sup> In the case of Korea, the consulting services included in the scope of duties of Certified Labor Affairs Consultants under the Certified Labor Affairs Consultant Act are not included. The duties of Certified Labor Affairs Consultants include consulting on labor-management relations and remuneration strategies.

99	Aircraft Engineers
100	Diesel machine Engineers
101	Gas turbine Engineers
102	Aircraft machine Engineers
103	Satellite Engineers
104	Injection molding Design Engineers
105	Ventilation equipment Engineers
106	Ventilation machine Engineers
107	Refrigerator Engineers
108	Heat exchanger designer
109	Clean room air conditioning equipment Design Engineers
110	GHP developer
111	Heat exchanger developer
112	Air conditioning purgation Design Engineers
113	Public works construction machine design development Engineers
114	Pavement of a road construction machine design development Engineers
115	Transportation construction machine design development Engineers
116	Crusher, drillpile-drivers and pile-extractors design development Engineers
117	Farming machine(design) Engineers
118	Mining machine(design) Engineers
119	Fiber machine(design) Engineers
120	Food machine(design) Engineers
121	Machine tool (design) Engineers
122	Oil pressure machine(design) Engineers
123	Industrial robot design Engineers
124	Special Engineering Design Service for automobile (automobile designer)
125	Aircraft designer
126	Automobile machine Engineers
127	Car electronics Engineers
128	Automobile engine design Engineers
129	Petroleum and Chemical Engineers and Researchers
130	Rubber and Plastic Engineers and Researchers
131	Pesticide and Fertilizer Engineers and Researchers

132	Paint Products Engineers and Researchers
133	Cosmetics and Soap Engineers and Researchers
134	Natural gas Chemical Engineers
135	Tire production Engineers
136	Gasoline Engineers
137	Natural gas production and distribution Engineers
138	Brewage production Engineers
139	Metal Engineers and Researchers
140	Electrical Products Development Engineers and Researchers
141	Power Plant Engineers and Researchers
142	Electronic equipment Engineers
143	Mold Making Engineers and Researchers
144	Plant Engineers and Researchers
145	Cooling, Heating and Air-Conditioning Engineers and Researchers
146	Construction Machine Engineers and Researchers
147	Industrial Machine Engineers and Researchers
148	Automobile Engineers and Researchers
149	Ship Engineers and Researchers
150	Aircraft and Railroad Vehicle Engineers and Researchers
151	Marine engineering Engineers
152	Exploration Engineers
153	Oil Engineers
154	Market and Public Opinion Survey Manager
155	Survey Specialists
156	Biologist <sup>5</sup>
157	Biochemist <sup>5</sup>
158	Construction Work Engineers
159	Civil Construction Engineers
160	Advertising Professionals
161	Computer Game Programmers
162	Game Graphic Designers
163	Assistant English Teachers <sup>6</sup> for primary and secondary schools

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<sup>5</sup> Doctoral degree or equivalent is required.

<sup>6</sup> For greater certainty, Public, Private and Private-Public schools are included. Teaching in private teaching institute is not included. More specific terms of the concession will be determined after internal consultations are concluded.