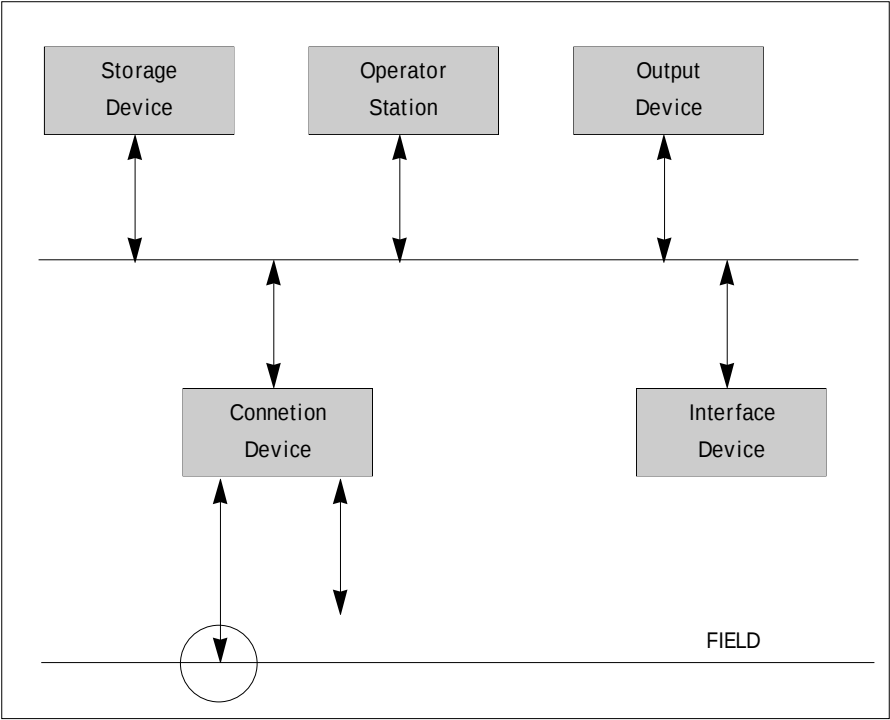


<DCS>

1000 ... 生死 “ ”

21 CIM(Computer Interface Manufacturing)
DCS(Distriubuted Control System) .
가 DCS , 가 60
70 DDC(Direct Digital Control) Local Analog
1
DCS DCS
DCS ,
가 ,
DCS ,
가 .

< 1> DCS



1000 DCS DCS
 70
 横河電機가 74 가 가
 DCS 가 가 Fuji
 Honeywell (80) 84
 DCS ()

< > DCS

	DCS		
	TDC-3000 LCN TDC-3000 Basic TDC-3000 SSC Micro TDC-3000 PC-3000	Honeywell	84 JV
가	Centum-μXL Centum-XL Centum	横河電機	78 JV
	I/A Serise	Foxboro 90 Bega	87
A B B	MOD-300 MASTER	ABB 87 Combustion Engineering	87 JV
	Micrex-P MASTER-P1000	Fuji Electronic	80
	RS3	Rosemount	89
	MAX MICROMAX Hedacs-1000, 4000 Hedacs-DLX	Lise & Nordrop	87
	ISO Series Network 90	Bailey Control	89
	WDPE	Westing House	89 JV
	D/2, D/3	Texas Instrument	88
	Contronic-P	Hartmann &	89
	TOSDIC-247	Brawn	89
	EX-1000 HX-1000 Unitrol Serise Network 3000 Serise	Tosiba Hitachi	89

DCS Honeywell · Foxboro · Taylor
 , Honeywell DCS 가

가
DCS
Agent
DCS
87
DCS
DCS
88
DCS
500
1000
DCS
1000
89
DCS
89
1000
DCS
500
가
2
가
90
89
1000
가
가
가
DCS
DCS
DCS
가
DCS
R&D
89
Master-PI000
가
가
KAIST
DCS
System · Function · Flexible
가
DCS
DCS
ABB
가
ABB
DCS
Marketing
90
가
Bailey Control
Foxboro
DCS
Agent
DCS

1

가

89

가

· ABB

DCS

1000

DCS

DCS

DCS

R&D

가

DCS

가

DCS

DCS

ACS(Advanced Control System)

가

DCS

CIM

(DCS)

(MIS)

CIM

< 3 >

CIM

CIM(DCS+ MIS)

가

, CIM

JIT(Just In Time) 가 ,

가