KEMNAKER · KADIN INDONESIA · KOMINFO · Kementerian PPN/ Bappenas · BNSP BADAN NASIONAL SERTIFIKASI PROFESI

Lampiran 1. Surat Pengesahan: 172/KOMINFO/BLSDM/KS.01.07/7/2017

PETA OKUPASI NASIONAL DALAM KERANGKA KUALIFIKASI NASIONAL INDONESIA PADA AREA FUNGSI TEKNOLOGI INFORMASI DAN KOMUNIKASI

KKNI		STRATA JABATAN		AREA FUNGSI TEKNOLOGI INFORMASI DAN KOMUNIKASI														
	KATEGORI		INDUSTRI (SWASTA)	DATA MANAGEMENT SYSTEM	PROGRAMMING AND SOFTWARE DEVELOPMENT	HARDWARE AND DIGITAL PERIPHERALS	NETWORK AND INFRASTRUCTURE	OPERATION AND SYSTEM TOOLS	INFORMATION SYSTEM AND TECHNOLOGY DEVELOPMENT	IT GOVERNANCE AND MANAGEMENT	IT PROJECT MANAGEMENT	IT ENTERPRISE ARCHITECTURE	IT SECURITY AND COMPLIANCE	IT SERVICES MANAGEMENT SYSTEM	IT AND COMPUTING FACILITIES MANAGEMENT	IT MULTIMEDIA	IT MOBILITY AND INTERNET OF THINGS	INTEGRATION APPLICATION SYSTEM	IT CONSULTANCY AND ADVISORY
9	AHLI	AHLI UTAMA	DIREKTUR UTAMA; PRESIDEN DIREKTUR; CXO; MANAGING DIRECTOR	CHIEF OF KNOWLEDGE OFFICER	BUSINESS APPLICATIONS DIRECTOR SYSTEMS AND PROGRAMMING DIRECTOR	TECHNOLOGY DIRECTOR	IT INFRASTRUCTURE DIRECTOR TELECOMMUNICATION SERVICES DIRECTOR NETWORK SERVICES DIRECTOR	CHIEF OPERATION OFFICER	CHIEF TECHNOLOGY OFFICER INFORMATION SYSTEM DIRECTOR	CHIEF TECHNOLOGY OFFICER INFORMATION TECHNOLOGY DIRECTOR	CHIEF IT PROJECTS OFFICER	CHIEF ENTERPRISE ARCHITECTURE	CHIEF CYBER SECURITY OFFICER CHIEF COMPLIANCE OFFICER CHIEF SECURITY OFFICER (CSO)	CHIEF IT SERVICES OFFICER	CHIEF IT FACILITIES OFFICER	CHIEF MULTIMEDIA OFFICER	CHIEF MOBILITY OFFICER	CHIEF SYSTEM OFFICER	PRINCIPAL IT ADVISOR
8		AHLI SENIOR	DIREKTUR; VICE PRESIDENT; GENARAL MANAGER; SCIENTIST	DATA WAREHOUSE DIRECTOR	PEMROGRAM SENIOR *(SENIOR PROGRAMMER)*	DIGITAL COMPUTER TECHNOLOGY SCIENTIST	TECHNICAL SERVICES VICE PRESIDENT	OPERATION AND TECHNOLOGY DIRECTOR	VICE PRESIDENT INFORMATION SERVICES	VICE PRESIDENT HUMAN RESOURCES IT DEPLOYMENT DIRECTOR IT PLANNING DIRECTOR	PROGRAM MANAGEMENT DIRECTOR IT PROJECT PORTFOLIO DIRECTOR	VICE PRESIDENT STRATEGY AND ARCHITECTURE	SAFETY AND SECURITY PROGRAM DIRECTOR SARBANES-OXLEY COMPLIANCE DIRECTOR SYSTEMS DIRECTOR INFORMATION SECURITY DIRECTOR	VICE PRESIDENT CONSULTING SERVICES PRODUCTION SERVICES/DATA CENTER DIRECTOR DISASTER RECOVERY AND BUSINESS CONTINUITY DIRECTOR TECHNICAL SERVICES DIRECTOR	ELECTRONIC COMMERCE DIRECTOR IT MANAGEMENT AND CONTROL DIRECTOR	EDITOR PRODUK MULTIMEDIA *(MULTIMEDIA PRODUCT EDITOR)* DESAINER GRAFIS SENIOR *(SENIOR GRAPHIC DESIGNER)* DIRECTOR MEDIA COMMUNICATIONS MULTIMEDIA DIRECTOR	MOBILE AND IOT DIRECTOR	APPLICATION SYSTEM DIRECTOR	SENIOR IT ADVISOR SENIOR IT CONSULTANT
7	AHLI	AHLI PERDANA	MANAGER; EXPERT	BIG DATA SCIENTIST	MANAJER PENGEMBANGAN SISTEM/PLIKASI *(SYSTEM/APPLICATION DEVELOPMENT MANAGER)* MANAJER SISTEM DAN PEMROGRAMAN *(SYSTEM AND PROGRAMMER MANAGER)* AHLI PEMROGRAM *(EXPERT PROGRAMMER)*	DIGITAL COMPUTER TECHNOLOGY EXPERT	MANAJER JARINGAN (NETWORK MANAGER) AHLI CLOUD COMPUTING *(CLOUD COMPUTING EXPERT)* NETWORK ADMINISTRATOR UTAMA (ADVANCE NETWORK ADMINISTRATOR)	MANAJER OPERASIONAL KOMPUTER (COMPUTER OPERATIONS MANAGER) OPERATION SYSTEM ENGINEER OPERATING SYSTEMS PRODUCTION MANAGER	INFORMATION ARCHITECTURE MANAGER	DISASTER RECOVERY MANAGER	MANAJER PROYEK TIK *(ICT PROJECT MANAGER)* POINT OF SALE MANAGER IT CONTRACTS MANAGER	MANAJER ARSITEKTUR PERANGKAT LUNAK *(SOFTWARE ARCHITECTURE MANAGER)*	AUDITOR KEAMANAN JARINGAN *(NETWORK SECURITY AUDITOR)* MANAJER KEAMANAN JARINGAN *(NETWORK SECURITY MANAGER)* MANAJER KEAMANAN TEKNOLOGI INFORMASI *(INFORMATION TECHNOLOGY AUDIT MANAGER)*	MANAJER PENGELOLA LAYANAN IT *(ITSM MANAGER)* IT SERVICE MANAGEMENT EXPERT	MANAJER PUSAT DATA (DATA CENTER MANAGER) FACILITY AND EQUIPMENT SUPPORT MANAGER	AHLI DESAIN GRAFIS (GRAPHIC DESIGNER EXPERT)	ARSITEK CLOUD COMPUTING (CLOUD COMPUTING ARCHITECT) MOBILE COMPUTING SENIOR (SENIOR MOBILE COMPUTING) INSINYUR CLOUD COMPUTING (CLOUD COMPUTG ENGINEER) KEAMANAN CLOUD COMPUTING (CLOUD COMPUTING SECURITY)	ERP SPECIALIST	DIGITAL ENTERPRENEUR MANAGER
				DATA WAREHOUSE MANAGER	KEPALA TIM PENGEMBANGAN SISTIM *(SYSTEM DEVELOPMENT TEAM LEAD)* MANAJER PENGEMBANG APLIKASI *(APPLICATION DEVELOPMENT MANAGER)* MANAJER PROYEK IMPLEMENTASI *(IMPLEMENTATION PROJECT MANAGER)* AHLI PEMROGRAM OBJEK *(OBJECT PROGRAMMER EXPERT)*	COMPUTER OPERATION MANAGERS MICROCOMPUTER TECHNOLOGY MANAGER	NETWORK AND INFRASTRUCTURE EXPERT CLOUD APPLICATIONS MANAGER DATA COMMUNICATIONS MANAGER	IT OPERATIONS SUPPORT MANAGER IT OUTSOURCING MANAGER ACCOUNTING INFORMATION SYSTEM MANAGER	BUSINESS DEVELOPMENT MANAGER	DISASTER RECOVERY AND BUSINESS CONTINUITY MANAGER TRAINING AND DOCUMENTATION MANAGER	SENIOR PROJECT MANAGER LEAD PROJECT MANAGER PROJECT MANAGER APPLICATIONS PROJECT MANAGER DISTRIBUTED SYSTEMS		MANAGER CYBER SECURITY *(CYBER SECURITY MANAGER)* PENJAMIN KUALITAS TI *(IT QUALITY ASSURANCE)* AUDITOR AHLI TEKNOLOGI INFORMASI *(INFORMATION TECHNOLOGY EXPERT AUDITOR)* SENIOR CYBER SECURITY ENGINEER	CUSTOMER SERVICE CENTER MANAGER CUSTOMER SITE SUPPORT MANAGER USER SUPPORT MANAGER TECHNICAL SERVICES MANAGER	VENDOR MANAGEMENT MANAGER TELECOMMUNICATIONS INSTALLATION AND MAINTENANCE MANAGER			
				DATA AND SYSTEMS ENGINEERING MANAGER	SOFTWARE DEVELOPMENT EXPERT SITE SOFTWARE/DEVICE SERVICES MANAGER SOFTWARE ENGINEERING MANAGER	CONTROLLER MANAGER	MANAGER NETWORK AND COMPUTING SERVICES NETWORK SERVICES MANAGER WIRELESS SYSTEMS MANAGER	STORE INFORMATION SYSTEM MANAGER TRANSACTION PROCESSING MANAGER	AVAILABILITY/AUTOMATED OPERATIONS MANAGER	RS-ENGINEERING MANAGER	PROJECT MANAGER ENTERPRISE ARCHITECTURE	ENTERPRISE ARCHITECTURE MANAGER	DATA SECURITY MANAGER IT QUALITY CONTROL MANAGER SECURITY AND WORKSTATIONS MANAGER IT STANDARD IMPLEMENTATION MANAGER SAFETY AND SECURITY PROGRAM MANAGER	SERVICE LEVEL REPORTING MANAGER ACCOUNTING FOR INFORMATION TECHNOLOGY MANAGER DATA AND INFORMATION SERVICES MANAGER PERSONAL COMPUTING AND OFFICE AUTOMATION SUPPORT MANAGER SITE/SHOT OPERATIONS MANAGER	SITE MANAGEMENT MANAGER GREEN IT MANAGEMENT MANAGER	MEDIA LIBRARY SUPPORT MANAGER	INTERNET - INTRANET ACTIVITIES MANAGER INTERNET SYSTEMS MANAGER WEB CONTENT MANAGER MANAGER VIDEO AND WEBSITE CONTENT	PROJECT MANAGER ENTERPRISE RESOURCE PLANNING (SRP)	IT CONSULTANT
				HELP DESK SUPPORT MANAGER	APPLICATION DEVELOPMENT MANAGER APPLICATIONS MANAGER APPLICATION TECHNOLOGY MANAGER	COMPUTER OPERATIONS MANAGER	VOICE AND DATA COMMUNICATIONS MANAGER TELECOMMUNICATIONS MANAGER	ADMINISTRATION AND FACILITIES MANAGER	PRODUCTION SUPPORT MANAGER		PROJECT MANAGER - IMPLEMENTATION DEPLOYMENT	COMPETITIVE INTELLIGENCE MANAGER	CHANGE CONTROL MANAGER MANAGER-SOLEY COMPLIANCE MANAGER QUALITY ASSURANCE MANAGER	BYOD SUPPORT MANAGER	OUTPUT PROCESSING MANAGER			
				RECORD ADMINISTRATOR MANAGER*	SYSTEMS SOFTWARE MANAGER SYSTEMS AND PROGRAMMING MANAGER OFFICE AUTOMATION APPLICATIONS MANAGER APPLICATIONS PROGRAMMING MANAGER LEAD SOFTWARE ENGINEER SENIOR SOFTWARE ENGINEER	METRICS MANAGER*	VOICE/WIRELESS COMMUNICATIONS MANAGER TELEPHONE AND WIRELESS COMMUNICATIONS MANAGER VOICE COMMUNICATIONS MANAGER NETWORK ENGINEER SYSTEM ENGINEER	TECHNICAL OPERATIONS MANAGER DESKTOP/COMPUTER SUPPORT MANAGER HELP DESK MANAGER OPERATION SYSTEM DEVELOPMENT EXPERT	PROPERTY MANAGEMENT MANAGER INFORMATION SYSTEMS MANAGER	IT HUMAN RESOURCES MANAGER INFORMATION CENTER MANAGER	PROJECT MANAGER NETWORK TECHNICAL SERVICES SYSTEMS PROJECT MANAGER IT TRAINING PROJECT MANAGER CUSTOMER ACCOUNT MANAGER		MANAGER-SOLEY COMPLIANCE MANAGER QUALITY ASSURANCE MANAGER INFORMATION SECURITY MANAGER ADVANCE NETWORK SECURITY ENGINEER CYBER SECURITY ENGINEER JUNIOR NETWORK SECURITY ENGINEER	IT PRODUCTION SERVICES MANAGER COMPUTER OPERATIONS SHIFT MANAGER COMPUTER OPERATIONS ASSISTANT MANAGER	IT FACILITIES MANAGEMENT AND DATA CENTER EXPERT	MULTIMEDIA SPECIALIST			
6	TEKNISI/ ANALIS	TEKNISI/ ANALIS MADYA	ASISTEN MANAGER; DEPUTY MANAGER; ADVISOR	DATA MODEL ADMINISTRATOR	PEMROGRAM KEPALA *(LEAD PROGRAMMER)* ANALIS PROGRAM *(PROGRAM ANALYST)*	DIGITAL COMPUTER TECHNOLOGY ADVISOR	NETWORK ADMINISTRATOR	TEKNISI KOMPUTER SPESIALIS SENIOR *(SENIOR COMPUTER TECHNICIAN SPECIALIST)*	IT PLANNING ANALYST	CONTRACT MANAGEMENT ADMINISTRATOR KEY PERFORMANCE INDICATOR ANALYST	KCTPM DEPUTY MANAGER	ENTERPRISE ARCHITECT	CYBER SECURITY ANALYST	ACCOUNTING INFORMATION SYSTEM ANALYST	TEKNISI PUSAT DATA MADYA	EDITOR VIDEO (VIDEO EDITOR)	PENGEMBANG CLOUD COMPUTING (CLOUD COMPUTING DEVELOPER)	ERP ANALYST	DIGITAL ENTERPRENEUR DEPUTY MANAGER	
				SENIOR SYSTEMS ANALYST	PEMROGRAM OBJEK *(OBJECT PROGRAMMER)*	NETWORK CONTROL ANALYST	SYSTEM ADMINISTRATOR		SENIOR SYSTEMS ANALYST	OPERATIONS ANALYST			IT AUDITOR				MOBILE COMPUTING UTAMA (ADVANCE MOBILE COMPUTING)	ENTERPRISE RESOURCE PLANNING SECURITY ANALYST		
				DATA ARCHITECT	PEMROGRAM BASISDATA *(DATABASE PROGRAMMER)* PENGEMBANG WEB *(WEB DEVELOPER)*		NETWORK DESIGNER	METRICS MEASUREMENT ANALYST	INFORMATION SYSTEMS GENERALIST	PLANNING INTEGRATION AND CONTROL ADMINISTRATOR	DEPUTY MANAGER ICT PROJECT MANAGEMENT	ENTERPRISE RESOURCE MANAGEMENT BUSINESS ANALYST	AUDITOR MADYA TEKNOLOGI INFORMASI		DESAINER GRAFIS MADYA (INTERMEDIATE GRAPHIC DESIGNER)	WEBMASTER	ENTERPRISE RESOURCE PLANNING SUBJECT MATTER EXPERT		
				DATABASE ADMINISTRATOR	SOFTWARE ENGINEER LEAD APPLICATION PROGRAMMER SENIOR APPLICATION PROGRAMMER	NETWORK SECURITY ANALYST	NETWORK ADMINISTRATOR MADYA	SENIOR PRODUCTION CONTROL ANALYST	INFORMATION TECHNOLOGY ASSOCIATE	PRODUCTION CONTROL ANALYST					ANIMATOR UTAMA (ADVANCE ANIMATOR)	WEB ANALYST	ENTERPRISE RESOURCE PLANNING DATA ARCHITECT	JUNIOR IT CONSULTANT	
					SENIOR PROGRAMMER		TEKNISI MADYA JARINGAN KOMPUTER		SYSTEM ANALYST								ON-LINE TRANSACTION PROCESSING ANALYST	ENTERPRISE RESOURCE PLANNING (ERP) INFRASTRUCTURE ADMINISTRATOR		
					SENIOR SYSTEMS PROGRAMMER													LEAD ENTERPRISE RESOURCE PLANNING (ERP) FUNCTIONAL		
				SENIOR OPERATIONS ANALYST *	UNIX PROGRAMMER SENIOR BUSINESS ANALYST	LAN APPLICATIONS SUPPORT ANALYST	DATA COMMUNICATIONS ASSISTANT MANAGER		PCI-DSS ADMINISTRATOR PROCUREMENT ADMINISTRATOR	CHANGE CONTROL ANALYST					DESAINER MULTIMEDIA UTAMA (ADVANCE MULTIMEDIA DESIGNER)	WEB ADMINISTRATOR	ENTERPRISE RESOURCE PLANNING SUPPORT ANALYST		
					BUSINESS SERVICES ANALYST											INTERNET/INTRANET ADMINISTRATOR	ENTERPRISE RESOURCE PLANNING MASTER DATA ANALYST		
																	ENTERPRISE RESOURCE PLANNING ARCHITECT		
5		TEKNISI/ ANALIS MUDA	SUPERVISOR; PENYELIA	DATA ANALYST	SUPERVISOR PEMROGRAM DATABASE *(DATABASE PROGRAMMER SUPERVISOR)* PEMROGRAM MUDA	MICROCOMPUTER SUPPORT SUPERVISOR	TEKNISI UTAMA JARINGANKOMPUTER	SUPERVISOR TEKNISI KOMPUTER *(COMPUTER TECHNICIAN SUPERVISOR)*	INFORMATION SYSTEMS SUPERVISOR	CHANGE CONTROL SUPERVISOR	IT PROJECT SUPERVISOR	DESKTOP BYOD SUPPORT SUPERVISOR	JUNIOR CYBER SECURITY *(CYBER SECURITY JUNIOR)*	SUPERVISOUR PENGELOLA LAYANAN IT *(ITSM SUPERVISOR)*	TEKNISI LAYANAN FASILITAS KOMPUTER *(COMPUTER FACILITIES SERVICE TECHNICIAN)*	DESAINER GRAFIS MUDA (JUNIOR GRAPHIC DESIGNER)	MOBILE COMPUTING MUDA (JUNIOR MOBILE COMPUTING)	ENTERPRISE RESOURCE PLANNING (ERP) TRAINER	DIGITAL ENTERPRENEUR SUPERVISOR	
				DATA MANAGEMENT SUPERVISOR	PEMROGRAM *(PROGRAMMER)*	COMPUTER MAINTENANCE SUPERVISOR	TEKNISI MUDA JARINGAN KOMPUTER	WORD PROCESSING SUPERVISOR	INFORMATION MANAGEMENT SUPERVISOR	CAPACITY PLANNING SUPERVISOR		DISASTER RECOVERY/SPECIAL PROJECTS SUPERVISOR	DATA SECURITY ADMINISTRATOR INFORMATION SECURITY ADMINISTRATOR	IT EXECUTIVE SECRETARY	TEKNISI PUSAT DATA MUDA (JUNIOR DATA CENTER TECHNICIAN)	MULTIMEDIA SPECIALIST EFFECT		ENTERPRISE RESOURCE PLANNING PROCESS OWNER		
				DATA ENTRY SUPERVISOR	PEMROGRAM OBJEK (OBJECT PROGRAMMER)	HARDWARE INSTALLATION SUPERVISOR	NETWORK SERVICES ADMINISTRATOR	COMPUTER OPERATIONS SUPERVISOR	SUPERVISOR POS	HUMAN RESOURCES GENERALIST			IT ACCOUNT REPRESENTATIVE	SUPERVISOUR PUSAT DATA (DATA CENTER SUPERVISOR)	AUDIO VISUAL SUPERVISOR	INTERNET DEVELOPER	LEAD ENTERPRISE RESOURCE PLANNING TEAM		
				TECHNICAL ENGINEER	JUNIOR WEB PROGRAMMER	COMMUNICATIONS ADMINISTRATOR	NETWORK SERVICES SUPERVISOR		SUPERVISOR POS TRAINING				INFORMATION SECURITY SUPERVISOR	COMPUTER OPERATIONS SHIFT SUPERVISOR	MEDIA LIBRARIAN		LEAD ENTERPRISE RESOURCE PLANNING TECHNICAL	IT CONSULTANCY SUPERVISOR	
				SYSTEMS INTEGRATOR *	SYSTEMS PROGRAMMER		NETWORK SPECIALIST SENIOR						IT SECURITY MANAGEMENT SUPERVISOR	CUSTOMER SERVICE SUPERVISOR	TAPE LIBRARIAN	WEB SITE DESIGNER			
													SOFTWARE QUALITY ASSURANCE TESTER	COMPUTER OPERATIONS ASSISTANT SUPERVISOR	TEKNISI KOMPUTER MUDA (JUNIOR COMPUTER TECHNICIAN)		APPLICATION MANAGEMENT SUPERVISOR		
														SENIOR SYSTEMS SUPPORT SPECIALIST						
4		TEKNISI/ ANALIS PRATAMA	KOORDINATOR; SPECIALIST	DATA ENTRY COORDINATOR	PEMROGRAM OBJEK PRATAMA *(PRIMARY OBJECT PROGRAMMER)* PEMROGRAM APLIKASI PRATAMA *(PRIMARY PROGRAMMER)* PENGEMBANG WEB PRATAMA *(JUNIOR WEB DEVELOPER)* PEMROGRAM MOBIL PRATAMA *(JUNIOR MOBILE PROGRAMMER)* PEMROGRAM JUNIOR (JUNIOR PROGRAMMER) SOFTWARE QUALITY CONTROL TESTER SOFTWARE TECHNICIAN	HARDWARE INSTALLATION COORDINATOR POS HARDWARE COORDINATOR COMPUTER MAINTENANCE COORDINATOR NETWORK SPECIALIST VOICE COMMUNICATIONS SPECIALIST	JUNIOR NETWORK ADMINISTRATOR WIRELESS COORDINATOR VOICE COMMUNICATIONS COORDINATOR VOICE WIRELESS COMMUNICATIONS COORDINATOR	SPESIALIS TEKNISI KOMPUTER JUNIOR COMPUTER TECHNICIAN DESKTOP/COMPUTER SUPPORT COORDINATOR HELP DESK COORDINATOR LEAD COMPUTER OPERATOR TECHNICAL SERVICES SPECIALIST TECHNICAL SPECIALIST COMPUTER OPERATIONS SPECIALIST DESKTOP/COMPUTER SUPPORT SPECIALIST	RECORD MANAGEMENT COORDINATOR GREEN IT MANAGEMENT COORDINATOR INFORMATION MANAGEMENT COORDINATOR	IT MANAGEMENT COORDINATOR TH GL SPECIALIST SENIOR TH GL SPECIALIST HUMAN RESOURCES SPECIALIST	IT PROJECT COORDINATOR	IT ENTERPRISE DESIGN COORDINATOR	IT SECURITY MANAGEMENT COORDINATOR QUALITY ASSURANCE SPECIALIST INFORMATION SYSTEM SPECIALIST CYBER SECURITY SPECIALIST	OPERATIONS TRAINING COORDINATOR POS COORDINATOR POS SENIOR COORDINATOR LEAD CUSTOMER SERVICE AND SUPPORT COORDINATOR CUSTOMER SERVICE AND SUPPORT SPECIALIST DISASTER RECOVERY COORDINATOR IT PRODUCTION CONTROL SPECIALIST SYSTEMS SUPPORT SPECIALIST IT PROCUREMENT COORDINATOR	IT FACILITIES MANAGEMENT COORDINATOR SENIOR TECHNICAL SPECIALIST GREEN IT MANAGEMENT COORDINATOR	DESAINER MULTIMEDIA MADYA (INTERMEDIATE MULTIMEDIA DESIGNER) ANIMATOR MADYA (INTERMEDIATE ANIMATOR) FORMS AND GRAPHICS DESIGNER AUDIO VISUAL TECHNICIAN	SENIOR MOBILE COMPUTING (MOBILE COMPUTING SENIOR) E-COMMERCE SPECIALIST	APPLICATION MANAGEMENT COORDINATOR	IT CONSULTANCY COORDINATOR
3	OPERATOR	OPERATOR MADYA	STAFF	DATA MANAGEMENT STAFF	ASISTEN PEMROGRAM *(PROGRAMMER ASSISTANT)* ASSISTANT DOCUMENTER**	COMPUTER MAINTENANCE STAFF	NETWORK TECHNICIAN	OPERATOR KOMPUTER MADYA OPERATOR KOMPUTER PENJAMINAN MUTU OPERATOR KOMPUTER RANCANG BANGUN OPERATOR KOMPUTER QUANTITY SURVEYOR	INFORMATION MANAGEMENT STAFF	IT MANAGEMENT STAFF	IT PROJECT MANAGEMENT STAFF	IT ARCHITECTURE STAFF	IT SECURITY MANAGEMENT STAFF	STAF OPERASI LAYANAN IT	STAF OPERASI PUSAT DATA *(DATA CENTER OPERATIONS STAFF)* JUNIOR TECHNICAL SUPPORT PUSAT DATA *(DATA CENTER TECHNICAL SUPPORT JUNIOR)*	DIGITAL ARTIST JUNIOR (JUNIOR DIGITAL ARTIST)	JUNIOR MOBILE COMPUTING (MOBILE COMPUTING JUNIOR)	APPLICATION MANAGEMENT STAFF	IT CONSULTANCY STAFF	
					ASISTEN PEMROGRAM ANTARMUKA *(INTERFACE PROGRAMMER ASSISTANT)* PENERJEMAH KODE (CODER)	NETWORK CONTROL ANALYST ASSISTANT	TELECOMMUNICATIONS TECHNICIAN	OPERATOR KOMPUTER OLAH DATA STATISTIK ADVANCE OFFICE OPERATOR HELP DESK SPECIALIST DESKTOP SPECIALIST WORD PROCESSING LEAD OPERATOR						IT PROCUREMENT ASSISTANT	IT ADMINISTRATIVE ASSISTANT	DIGITAL IMAGING				
					PROGRAM DOCUMENTER			COMPUTER REPAIR TECHNICIAN DESKTOP TECHNICIAN								TEKNISI AUDIOVISUAL *(AUDIOVISUAL TECHNICIAN)*			
2		OPERATOR MUDA	PETUGAS	DATA ENTRY OPERATOR	ASSISTANT PROGRAMMER TRAINEE CODER TRAINEE ASISTEN PEMROGRAM JUNIOR (JUNIOR ASSISTANT PROGRAMMER) PEMROGRAM JUNIOR (JUNIOR CODER) PEMROGRAM PEMULA (NOVICE PROGRAMMER)	BYOD SUPPORT SPECIALIST PERSONAL COMPUTER SPECIALIST	TECHNICAL SUPPORT TEKNISI PENDUKUNG JARINGAN (NETWORK SUPPORT TECHNICIAN) TEKNISI PENDUKUNG OPERASIONAL JARINGAN (OPERATIONAL SUPPORT TECHNICIAN)	OPERATOR KOMPUTER MUDA SENIOR OFFICE OPERATOR HELPDESK WORD PROCESSING OPERATOR COMPUTER OPERATOR	INFORMATION SYSTEM AND TECHNOLOGY ADMINISTRATOR	IT GOVERNANCE AND MANAGEMENT ADMINISTRATOR	IT PROJECT MANAGEMENT ADMINISTRATOR	IT ENTERPRISE ARCHITECTURE ADMINISTRATOR	IT SECURITY MANAGEMENT ADMINISTRATOR	IT ASSISTANT CONTROLLER	IT FACILITIES MANAGEMENT ADMINISTRATOR	DESAINER MULTIMEDIA MUDA (JUNIOR MULTIMEDIA DESIGNER) ANIMATOR MUDA (JUNIOR ANIMATOR)	IOT OPERATOR	APPLICATION MANAGEMENT CLERK	IT ADMINISTRATOR	
1		OPERATOR PRATAMA	PELAKSANA; CLERK	DATA ENTRY CLERK	SOFTWARE DEVELOPMENT CLERK	COMPUTER MAINTENANCE CLERK	JUNIOR TECHNICAL SUPPORT TECHNICAL SUPPORT CLERK	JUNIOR OFFICE OPERATOR BASIC OFFICE OPERATOR COMPUTER TECHNICIAN CLERK Asisten Operator Komputer (Computer Operator Assistant) PRINT OPERATOR	INFORMATION MANAGEMENT CLERK	IT MANAGEMENT CLERK	IT PROJECT CLERK	IT ENTERPRISE MANAGEMENT CLERK	IT SECURITY MANAGEMENT CLERK	IT SERVICE MANAGEMENT CLERK	IT FACILITIES MANAGEMENT CLERK	MULTIMEDIA MANAGEMENT CLERK	MOBILE PROGRAMMING CLERK	SYSTEM INTEGRATION CLERK	IT CONSULTANCY CLERK

Penjelasan dan Rincian Unit kompetensi pada Lampiran 2.