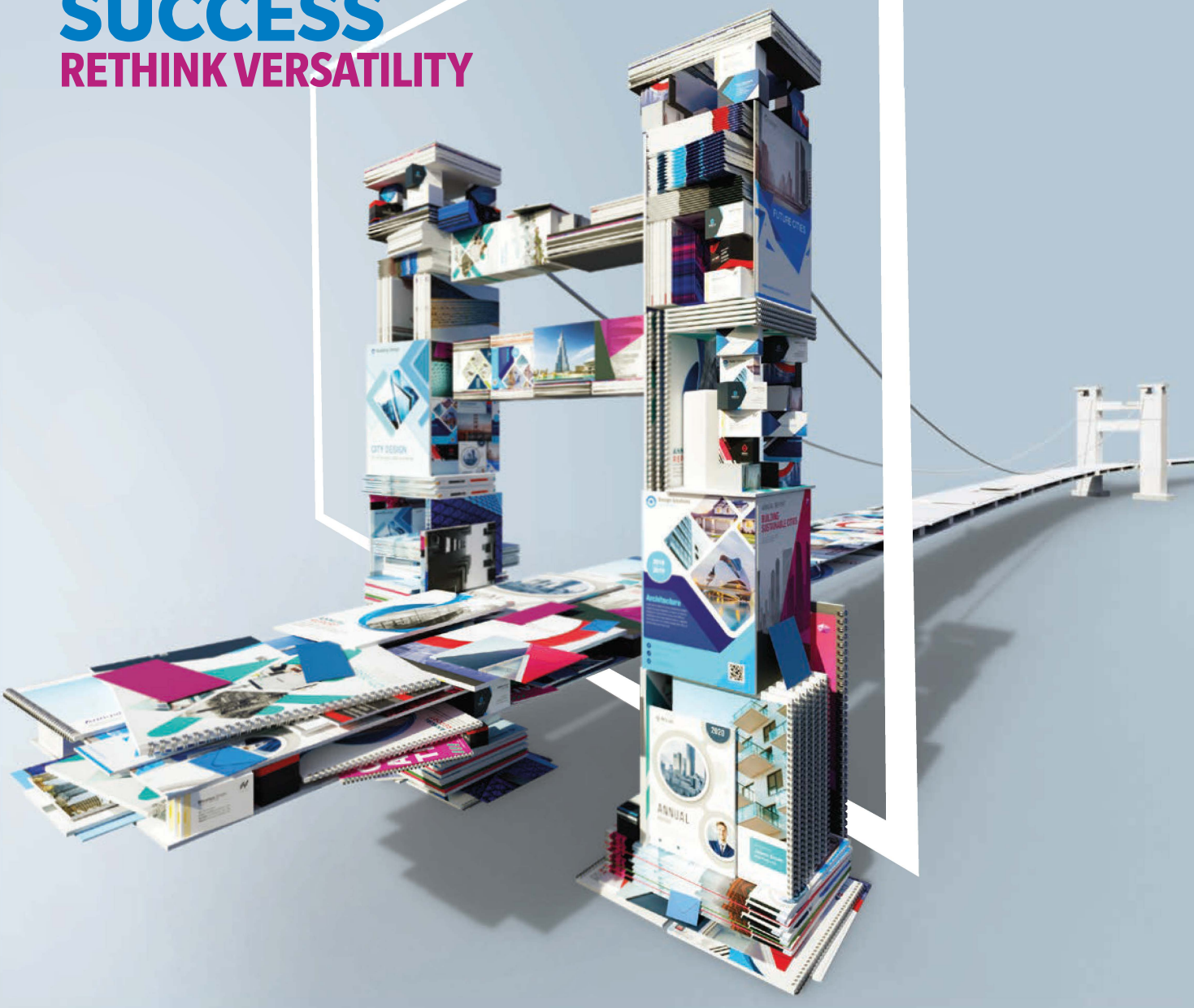
KONICA MINOLTA

DALITSO
Business Equipment
maximising your business potential

BUILD YOUR BRIDGE TO SUCCESS

RETHINK VERSATILITY



AccurioPress
C4080/C4070

Giving Shape to Ideas

HAVE IT ALL WITH ONE PRESS.
RETHINK THE FUTURE OF DIGITAL PRINT

Imagine having just a single press that is good for everything: 2-sided banner printing, professional inline finishing, highest productivity, real-time automated quality adjustments, excellent print quality, and so much more. That's the AccurioPress C4080 series from Konica Minolta for you: our agile production color press with features that enable you to expand your business into new markets and develop new revenue streams.

Exceptional quality, every print

Exclusive Intelligent Quality Optimizer IQ-501 leverages Konica Minolta's long history of brilliant imaging technology, allowing you to wow your customers with stunning consistent color prints time and time again.

Grow your business

The AccurioPress C4080 series expands your business with new capabilities. Our system offers the biggest media variety in the market, from thin to thick paper, embossed paper, envelopes, and many more. All supported by our new optional media sensor to guarantee worry-free operation.

A single engine does it all

The AccurioPress C4080 series is a fully configured press to expand your business as you wish. You can print flat sheets, duplex long sheets of up to 34", or directly finish prints inline with our extensive choice of finishing options to meet your clients' every need in one integrated production process.

Boost efficiency

Operators of any AccurioPress system can count on simple setup, an ultra-reliable paper path, exceptional productivity, and outstanding automated image stability. Our R&D Team has given highest priority to fulfilling today's high demands in the printing industry. What's more, the AccurioPress system seamlessly integrates into various software applications from our portfolio that will make your business more economic.

AUTOMATE FULL-BLEED OUTPUT WITH

THE TU-510 INLINE TRIMMER

Experience fully finished output with the new TU-510 inline trimmer. This finisher provides inline slitting and trimming to output finished documents ready for boxing and shipping. The TU-510 has options for inline Creasing, Business Card and Postcard Cutting, and Perforation. Plus, the TU-510 has an option to deliver fully trimmed and creased long sheets of up to 51" to the output tray to realize a high-level integrated workflow.

INCREASE OPPORTUNITIES FOR BUSINESS EXPANSION.

- Automate workflow to reduce labor costs and eliminate unnecessary touches
- Produce full-bleed output ready to box
- Automate common print jobs such as business cards, postcards, and sell sheets
- Maximize output by printing multi-up on larger sheets
- Integrate with other inline finishers to produce full-bleed saddle stitch, perfect bound, and wire bound output all in the time it takes to print
- Avoid toner cracking with the creasing option
- Produce perforated output inline in one easy step

NOW FULL-BLEED OUTPUT IS FINALLY POSSIBLE.

This new finisher offers advanced automation to deliver fully trimmed, full-bleed brochures, flyers, postcards, business cards, and more directly to the output tray. This new trimmer creates sophisticated, professional documents ready for delivery to your customer in the time it takes to print them. This is the industry's first inline trimmer and is compatible with the new AccurioPress series of digital presses.

INNOVATE PRINT
RETHINK TECHNOLOGY

The innovative Intelligent Quality Optimizer IQ-501 takes consistency and registration accuracy to a new level. The IQ-501 provides extensive automation for image position and registration as well as color control. This is made possible with our proprietary closed-loop quality control system that checks and corrects printed output. Automation provided by the IQ-501 also extends to color calibration and profiling – all designed to reduce operator time and print wastage while increasing productivity.

YOUR ADVANTAGES WITH THE AccurioPress C4080/C4070

RETHINK PRODUCTION PRINTING

DURABLE PERFORMANCE

AccurioPress C4080

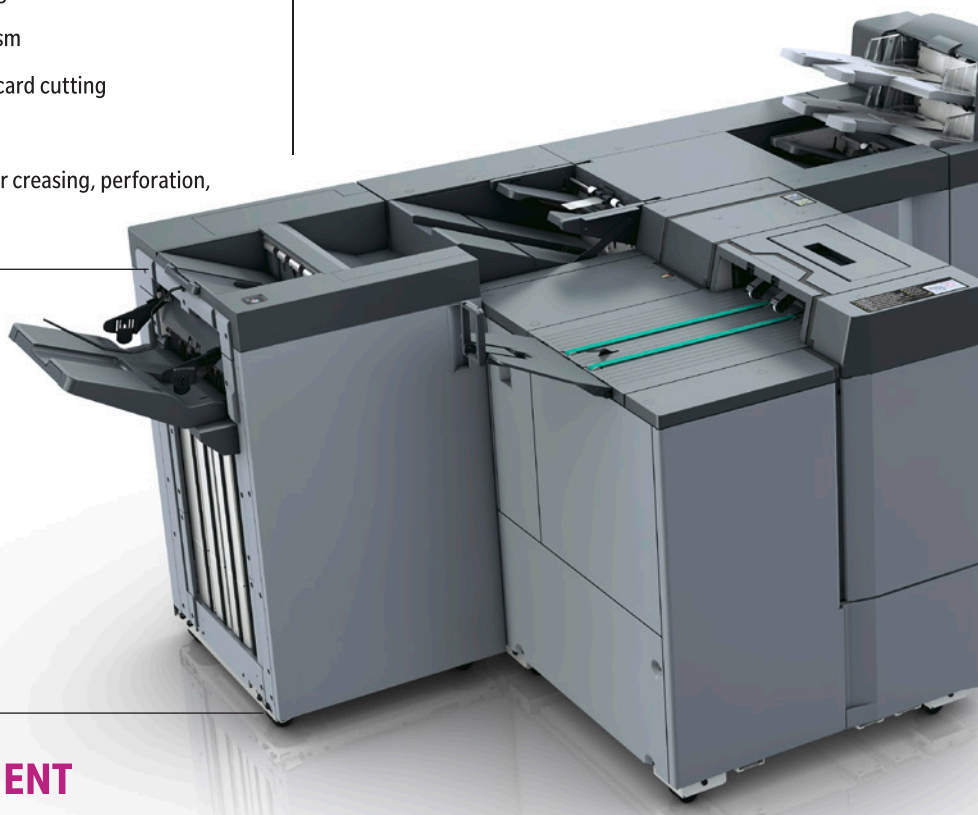
- Up to 80 8.5"x11" color pages per minute
- Up to 44 11"x17" color pages per minute

AccurioPress C4070

- Up to 70 8.5"x11" color pages per minute
- Up to 38 11"x17" color pages per minute

READY-MADE PRINT PRODUCTS

- 50-sheet booklet making with front trimming and optional creasing, slitting, and spine corner forming
- Perfect binding for books of up to 300 pages
- 100-sheet stapling with cutting mechanism
- Automated inline business card and postcard cutting
- Full bleed banners and posters
- Inline full-bleed trimming with options for creasing, perforation, business cards, and long sheets



SIMPLY EFFICIENT

- Automated engine linearization
- Automated duplex registration
- Automated profiling
- Real-time adjustments
- Purge function

HIGHEST RELIABILITY

- Long-life platform, long-lasting parts and consumables
- Accurate front-to-back registration
- Fusing-rolling mechanism

HIGH-END PRINT CONTROL

- Flexible choice of controller technology: EFI® or Konica Minolta controller
- Integration into hybrid workflows

EASE OF USE

- Automated real-time engine calibration
- Simple paper catalog settings
- Open API/IWS support

SOPHISTICATED MEDIA HANDLING

- Air suction or air-assisted paper feeding technology
- Up to 11 paper trays
- Long sheet printing of up to 51" (simplex), 34" (duplex)

PERFECT IMAGE QUALITY

- S.E.A.D. X technology and 3,600 x 2,400 dpi x 8-bit resolution
- Simitri HDe toner technology
- Image density control technology

COMPREHENSIVE MEDIA PROCESSING

- Up to 360gsm paper weight in simplex and duplex
- Optional media sensor senses paper weight and type
- Envelope printing with standard fuser

SPECIFICATIONS AND OPTIONS

RETHINK THE NEEDS

SYSTEM SPECIFICATIONS

Resolution	3,600 x 2,400 dpi x 8 bit
Paper weight	62 – 360 g/m2
Paper sizes	330.2 x 487.7 mm
	330.2 x 862 mm (max.duplex)
	330.2 x 1300 mm (max. simplex)
Paper input	Max.: 15,390 sheets
Dimension (WxDxH)	31.49" x 35.55" x 42.36"
Unit weight	696.66 lb.

PRODUCTIVITY

AccurioPress C4080	
8.5 x 11 – max. per minute	80 ppm
11 x 17 – max. per minute	44 ppm
AccurioPress C4070	
8.5 x 11 – max. per minute	70 ppm
11 x 17 – max. per minute	38 ppm

KONICA MINOLTA IMAGE CONTROLLER IC-609

Architecture	Internal
OS	Linux
CPU	Intel Core i5 6500
Clock speed	3.2 GHz
RAM std	16 GB
HDD	2 TB (2 x 1TB)
Page-description language	Adobe PostSript 3; PDF v1.7; APPE v4.6 (with UK-220); TIFF (v6); PPML v2.2
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS X 10.11–14

FIERY IMAGE CONTROLLER IC-317

Architecture	External
OS	Windows 10
CPU	Intel® CoreTM I5-6500 processor
Clock speed	3.2 GHz up to 3.6 GHz Turbo
RAM std	8 GB
HDD	1 TB
Page-description language	Adobe® PostScript® Levels 1, 2, 3, APPE 5, PDF/X-1a, 3, and 4, EPS, Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pub (via Hot Folders), JPEG, 1-bit TIFF, TIFF (optional via Graphic Arts Pro Package), Fiery FreeForm™ Plus, PPML v3.0, PDF/VT 1 & 2, Creo VPS
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS X 10.11–14

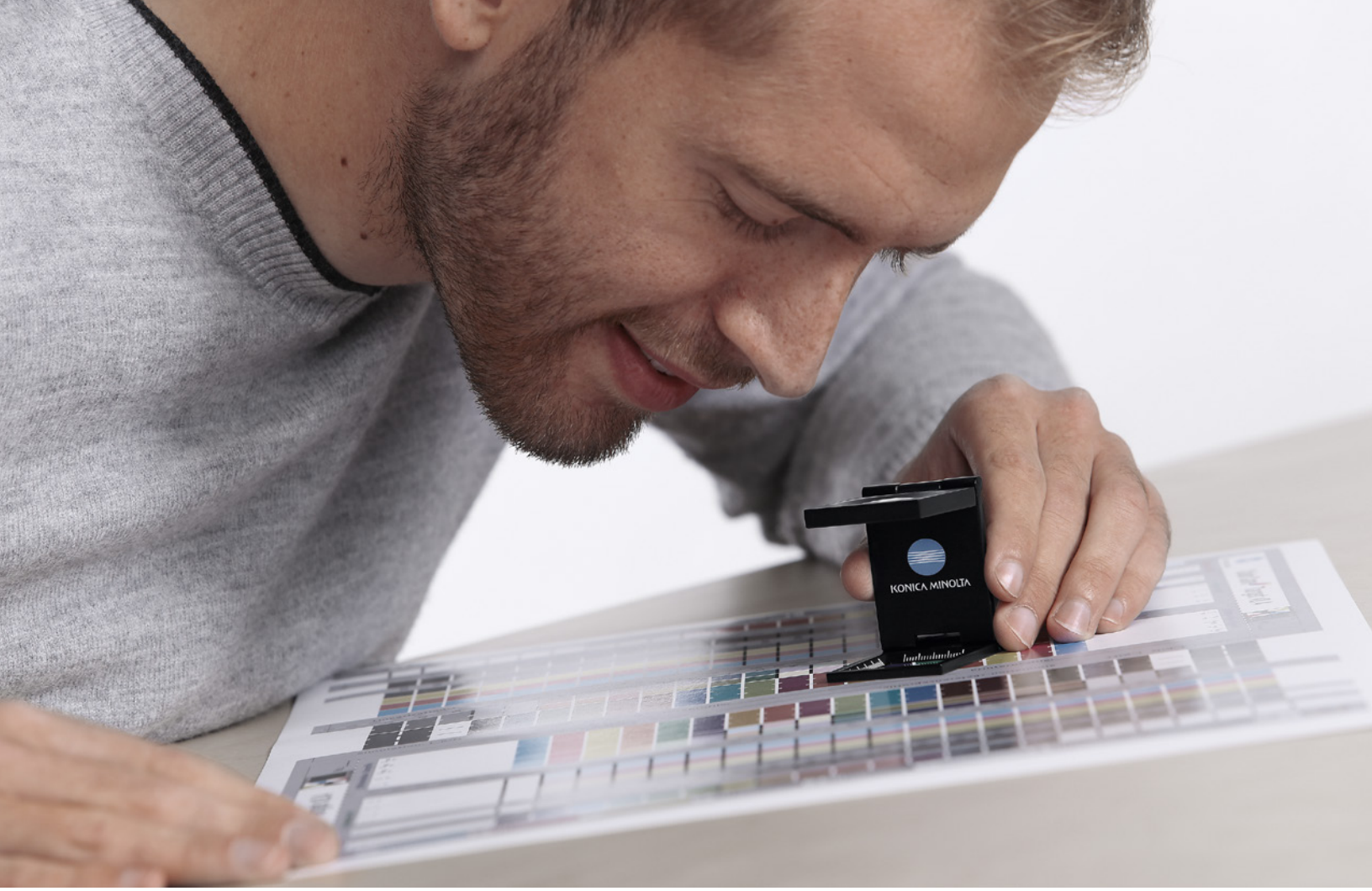
FIERY IMAGE CONTROLLER IC-419

Architecture	Internal
OS	Linux
CPU	Intel® Pentium® Processor G4400
Clock speed	3.3 GHz
RAM std	8 GB
HDD	500 GB
Page-description language	Adobe® PostScript® Levels 1, 2, 3, APPE 5, Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pub (via Hot Folders)
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS X 10.11–14

OPTIONS

KM Image Controller	IC-609
EFI external Controller	IC-317
EFI internal Controller	IC-419
Paper Feeding Unit	PF-602m
Dehumidifier heater	HT-504
Paper feeding unit	PF-707m
Dehumidifier heater	HT-506
PFU connection Kit	FA-502
Large capacity feeding unit	LU-202m
Dehumidifier heater f. LU	HT-503
Envelop printing guidef. LU	MK-746
Large capacity feeding unit (banner)	LU-202XLm
Multi bypass feeding	MB-508
Banner Paper Feeder kit	MK-760
Multi bypass tray	MB-509
Intelligent Media Sensor	IM-101
Output Tray	OT-511
Relay Unit	RU-518m
Humidifier	HM-103
Intelligent Quality Optimizer	IQ-501
Purge Unit	RU-702
Auto Inspection Unit	UK-301
Envelop Fusing Unit	EF-107
Long Sheet Kit (Output)	MK-761
Trimmer Unit	TU-510
Creasing kit (Downwards)	CR-102
Creasing kit (Upwards)	CR-103
Center Slit kit	TU-504
CD Perforation kit	PE-102
FD Perforation kit	PE-103
Banner paper kit	MK-764
Business Card kit	JS-507
Folding and Punching Unit	FD-503
Stacking Unit	LS-507
Handcart	LC-502
Booklet Making Unit	SD-506
Booklet Making Unit	SD-513
Square Folding Kit	FD-504
Slitter Kit	TU-503
Creaser Kit	CR-101
Perfect Binding Unit	PB-503
Stapling Unit	FS-532m
Saddle Stitcher Kit	SD-510
Punch Kit	PK-525
Post Inserter Kit	PI-502
Output Tray Unit	OT-512
Long Sheet Kit (Output)	MK-761

- All specifications refer to A4-size paper of 80 gsm quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.



PARTNERSHIP.

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives.
Contact us to realize opportunities in:

INFORMATION MANAGEMENT

Enterprise Content Management (ECM)
Document Management
Automated Workflow Solutions
Business Process Automation
Security and Compliance
Mobility
eDiscovery Services

IT SERVICES

Application Services
Cloud Services
IT Security
Managed IT Services
IT Consulting & Projects
Apple Managed Services
Managed Voice Services
Technology Implementation and Deployment

TECHNOLOGY

Office Multifunction Business Solutions
Commercial and Production Printers
Industrial Printers
Wide Format Printers
3D Printers
Scanners
Security Surveillance Systems
Laptops, Desktops and Computer Hardware
Servers and Networking Equipment
Managed Print Services (MPS)
Managed Enterprise Services

DALITSO Business Equipment

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