





Services Products, St Managing risk acro The pillars of mainframe	rategy & Support ss the enterprise <i>security</i>	
IT Infrastructure - Help protect system from compromise - Help secure access from the Internet - Help secure data from theft or compromise	Enterprise-wide Business Processes - Help secure applications that span the enterprise - Leverage the proven security process of your mainframe	Risk Compliance Provide policy based security processes Provide audit information Enable regulatory compliance Detect and prevent a security breach and reduce impact
4 GTSS Data Security Services	May 2006   Confidential	© 2006 IBM Corporation



			IEM
The backbone of mainframe security Resource Access Control Facility (RACF)		Authentication Authorization Administration Auditing	
RACF	Administration	Enables application and database modifying applications	e security without
	Data & Applications	Can reduce security complexity and expense:	
	Networks	Central security process that is     easy to apply to new workloads     or as user base increases	Tracks activity to address audit and compliance requirements
	z/OS	<ul> <li>Manage access to encryption key data store</li> <li>Integration with distributed system security domain</li> </ul>	
	Architecture	<ul> <li>Checking for "Best Practices" with z/OS HealthChecker</li> <li>Serving mainframe enterprises for over 30 years</li> </ul>	
	Hardware		
6	IBM Mainframe Security		IBM Systems



















































